

CLEMSON

The Virginia Game

Homecoming

Clemson Memorial Stadium
Clemson, S. C.

October 13, 1973
1:30 p. m.



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CLEMSON UNIVERSITY

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PHOTO CREDIT

Jim Burns, Charles Haralson, Vince Ducker, Ben Hendricks, Jim Martin, Tom Shockley and Hal Smith of the Clemson University Communications Center. Jim Laughead and Jim Bradley of Laughead Photographers, Dallas, Texas. Clemson TAPS Photography Staff.

COVER

Clemson's 17 seniors are shown on today's cover. First row, left to right, Jeff Stocks, Leon Fabers, and Karl Andreas. Second row, left to right, John Bolubasz, Art Brisacher, Smiley Sanders, and Marion Reeves. Third row, left to right, Chuck Huntley, Ricky Brown, Bob Shell, and Ken Pengitore. Fourth row, left to right, Dave Thomas, David Sasser, Mike Buckner, Bob Jones, Gordy Bengel and Bruce Decock. COVER PHOTO BY HAL SMITH

IMPORTANT ANNOUNCEMENTS

EMERGENCIES: A first aid station is located under Section A on South side of Stadium. Trained nurses are on hand all during the game. Should a doctor be needed, ask any usher. Each usher has been informed the seat location of doctors. Ambulances are located at Gates 2 and 10.

TELEPHONES: Telephones are located at Stadium Ticket Offices at Gates 1, 5, 9, 11 and 13.

PUBLIC ADDRESS SYSTEM: The public address system is intended primarily for the information of spectators concerning the game. Please do not request the use of the public address system to make social contacts at the game.

RESTROOMS: Ladies' and Men's Restrooms are located beneath the stands and can be reached by exit from any portal.

LOST & FOUND: If any article is lost or found, please report same to Gate 1 Information Booth.

CONCESSION STANDS: Concession stands are located beneath the stands and can be reached by exit from any portal. A concession price list is published on the back page.

EMERGENCY CALLS: Emergency calls are received over the telephone located in the press box, the number of which is listed with the operator as Press Box, Clemson Memorial Stadium.

NOTICE: Possession or consumption of alcoholic beverages are prohibited by Act No. 550 of the General Assembly of South Carolina, 1967, and rules of the Alcoholic Beverage Control Commission in this stadium and the surrounding area. By order of: S.C. Alcoholic Beverage Control Commission.

Action from last week's Texas A&M game shows Toni Mathews running against the Aggies in his first 1973 rushing assignment in the top photo; and quarterback Ken Pengitore getting off a pass over the outstretched Aggie hands in the bottom photo.



DECISION ^{IN} THE BULLPEN

Though mostly everyone is familiar with professional baseball's major leagues, relatively few have even conversational knowledge of its minor leagues. Since the mid-40's when attendance at minor league parks peaked, minor league baseball has been pushed steadily from the public eye. Several developments are responsible. The major leagues have expanded from coast to coast, and now twenty-two major cities house twenty-four teams. Major league ballparks are more accessible thanks to improved, interstate highway systems and the fans' increased desire to travel. And major league baseball has ridden the rapid growth of television to reach almost every home in America. Profit-interested baseball owners have bargained for lucrative television contracts with the result that local and national airwaves are saturated with major league baseball. The combined effect of these developments has been a reduction in the focus of professional baseball on the major leagues. Once popular, the minor leagues now inhabit the distant periphery of the public's attention.

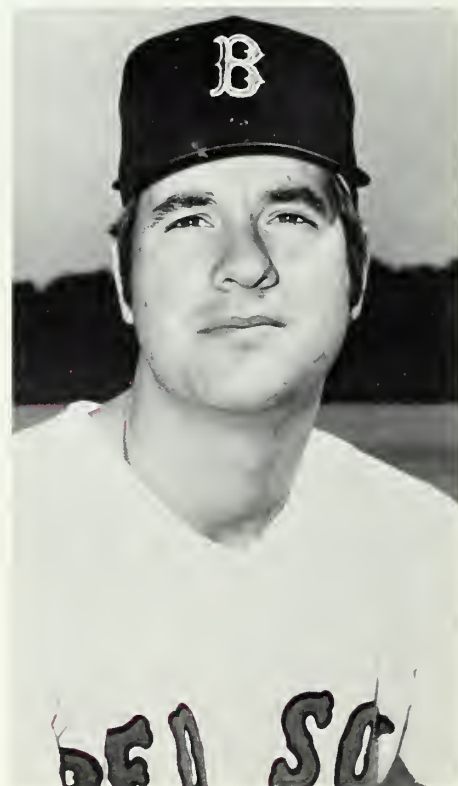
Not only have the minors suffered from major league overexposure, but its publicity department has done little to combat the growing quagmire of fan apathy and confusion. Promotional potential has been undermined by poor

press support and subsistence publicity. With so little being written about it, minor league baseball has fallen victim to misconception. To the fan who is used to seeing college football and basketball players making the jump from the campuses directly to the pro circuits, the minors represent an enigmatic limbo between big time baseball and the semi-pro Sunday leagues. All too often the fan sees exceptional college and high school ballplayers sent to backseat cities, where they spend seemingly needless time improving talent scouts already labeled major league. Compounding his confusion is the fact that many potential-laden ballplayers never graduate, while others with comparatively limited ability flourish in the minors enough to merit the major league limelight. Such impressions don't promote interest. Without media support, newspapers, magazines, and television, the minors will remain in its informational vacuum, unable to reach the already alienated public.

In an attempt, however modest, to bring the minor leagues back into public focus, I want to briefly relate my experience in the Boston Red Sox' farm system.

Before Boston, before the minor leagues, before the countless hours of baseball in college, high school, and summer leagues, there was a dream. When

I was attending Cutter Mill School in Great Neck, New York, my second grade teacher asked the class one day what each of us wanted to be when we grew up. Responding with desires to be fire chiefs, cowgirls, policemen, and nurses, my classmates vented their heroic, Flash Gordon



John Curtis in his Boston Red Sox uniform

fantasies. When it was my turn to answer, I chose a unique hero. He was easy to identify. Clad in a uniform, acknowledging with a tip of his hat the the deafening cheers of the crowd, he had just made a daring, game-saving catch in the outfield; or, on another day he had brilliantly pitched a decisive game; or, in a show of his complete talent, he had destroyed the opposition with a game-winning, bases-loaded home run in the bottom of the ninth. The king of my dream world, he reigned supreme over every minute I spent on the playground diamond, every competitive moment I enjoyed with my friends. In a voice paved by inner certainty, I told my teacher and the class I wanted to be a baseball player.

My fantasy world served to blind as well as inspire. So devoted to heroes and dreams was I that, as a youth, I was hardly aware of my fundamental development as a baseball player. Baseball cards and television had brought my dreams to life in the form of the major leagues, and my dream hero, once faceless, took on the distinguished characteristics of such childhood favorites as Willie Mays, Whitey Ford, and Bobby Thompson. Playing with friends I was never conscious of learning or growth; it was an endlessly repeated fantasy play. No matter what size the field, whether Little League or standard in dimension, my throws from the outfield were all clothesline straight, my pitches were quick and to a spot, and my home runs were all four hundred-foot blasts. Making the jump from sixty-foot baselines to ninety-foot baselines never altered my impressions; moving the pitching rubber from 45 feet to 60 feet, six inches away from the plate did not shake or threaten the idea I had the pitching prowess of Whitey Ford. In effect the physical changes I experienced left my dreams untarnished. My outlook remained the same: I was major league.

In June, 1968, having just completed my sophomore year at Clemson, I became Boston's first choice in the secondary phase of professional baseball's free agent draft. Sensing myself on the threshold of a lifelong dream and encouraged by the scouts' assessments of my major league potential, I became a professional. I spent the next three years in the minor leagues struggling to realize that potential. Bitter over my inability to crack the majors, I lost twenty-nine of the fifty games I

pitched. My pitching and my attitude reflected a boy who was beaten, a dream that was lost.

It wasn't until 1971, in Deland, Florida, where the Red Sox triple-A club spring trained, that I finally confronted the unproductiveness of my minor league experience. Just dropped from Boston's roster to get more seasoning, I was facing my fourth year in the minor leagues. Three losing seasons had reduced my confidence and self-esteem to a point that I could not look forward to another year without anticipating failure. I was mixed up, unsure of my ability, and a long way from the happiness and fulfillment my dreams had once inspired. While sitting alone one afternoon in Deland Stadium's left field bullpen, I took stock of my self-doubt. Tired of defeat and self-flagellation, I admitted the betrayal of hero-worship. Searching for answers I turned myself inward. That moment of self-inventory produced consequential results. I saw that I was not yet a major leaguer, that I had to develop and prove myself. I saw in my easy bestowal of blame on the minor league system and its personnel a rejection of my responsibility to give my best effort at all times. I saw the weakness of my excuses, those signs of submission to failure. Discouraged but equally determined to overcome the inner weakness I found, I resolved to fill every future minute on the ballfield with gut determination, to commit myself to baseball, to make it.

The Deland confrontation was a reaction to growing pains. I was outgrowing my dream world. It could have happened anywhere. That I could answer my self-assessment with determination, though, could only have happened in the minor leagues. Raised in the mystical realm of infallible dream heroes, my youth never knew the feeling of failure. Up to the day I became a professional, I thought of nothing but the major leagues, of becoming a success as a major leaguer. That narrow approach to my life in baseball produced plenty of ambitious energy but little inner strength. Because of that lack, that inability to tap the will to fight back, I could not grow in the minors. For three seasons I failed to live up to my dream billing, until the sense of failure peaked enough for me to see through my self-deception. Facilitated by the emphasis in the minor leagues on teaching and



John Curtis when a sophomore at Clemson in 1968

development (as opposed to the pressured atmosphere of winning and production in the majors), I was not only able to face my shortcomings squarely, but I was able to seek help, both inside and beyond myself, to overcome them.

In the minors I learned a lot about baseball, even more about myself. The lessons of that experience helped a boy become a man, a minor leaguer become a major leaguer, a dream become a reality.

BY JOHN CURTIS

(NOTE: John Curtis came to Clemson on a baseball scholarship in 1967, and that initial year the hard-throwing southpaw posted an 11-0 mark, including three no-hitters. He signed with the Boston Red Sox following his sophomore year. In addition to his achievements on the Tiger diamond, Curtis was the mound star of the United States Pan-American team which beat the Cubans in 1967 for the first time ever. Curtis is now one of the regular starting hurlers for the Red Sox, who finished the 1973 season with a record of 13-13. At one stretch of the season Curtis hurled 26 scoreless innings).

the ABC's of Clemson Football

All the way from Clemson's initial contest in 1896, a 14 to 6 win over Furman, right up to the present, there have been many individuals responsible for the thrills and excitement created by Tiger football. Although there are many more names and deeds that could be included, here are just a few nostalgic memories.

One of the great all-time centers in Clemson's grid history was Wingo Avery in the mid-1950s. How about the Anderson family of Travelers Rest? Jack graduated in 1970, Tony this past season, and Marvin is a current member of the '73 Tigs.

The late Shad Bryant was an All-Southern back in 1939. His name is still found in the Clemson record book beside a few season and career marks. And Charlie Bussey was the Academic All-American quarterback who directed Clemson to the Orange Bowl in 1957.

Jackie Calvert went both ways back during the old single-wing days of the late 1940s and gained All-American honors as a defensive back. He had a teammate name Fred Cone, one of the best ever to don the Tiger uniform. Cone still holds quite a few Clemson rushing marks as well as a few with the Green Bay Packers, where he spent seven years. Another set of "Cs" on the same team in the late 1950s didn't do bad for themselves

either—Doug Cline and Lou Cordileone. Cline was the line-busting fullback, whereas "Mamma Lou" did some busting of his own at his defensive tackle spot.

It seems like just yesterday that Hal Davis streaked those 98 yards for a TD against Georgia in 1962. What a running back he was.

"Little Eddie," of course. Eddie Seigler led the Tigers in scoring for the past three years with a total of 134 points. Who could ever forget his 52-yard field goal for a, then, ACC record against South Carolina in 1971?

Good 'ole Fike Field House. How many ex-Tigers remember dressing in the facilities of that historical building?

There are a lot of memories here, and a lot of good ones, too. All-American Bobby Gage, of the late 1940s, still holds many passing marks for the Tigers, and then came John Grdijan, a super-tough guard in the late 1950s. Buddy Gore, Clemson's all-time rushing leader, was the ACC's "Player-of-the-Year" in 1967.

This is a hard one. John Heisman, for whom the famed Heisman Trophy is named, was Clemson's first big-winning coach, with a 19-3-2 won-lost mark from 1900-1903. Then Frank Howard was a legend in his own time, with a 30-year record of 165-118-12. What more can be

said of the Bashful Baron? Howard brought names like Billy Hair. And Brer Hair brought things like a three-year total offense record of 3,464 yards in the early 1950s. Larry Hefner, now with the Green Bay Packers, was one of the Tigs best linebackers, graduating in 1971. Last but not least was our rushing leader last season, Wade Hughes.

IPTAY is the life-blood of Clemson athletics. Without it, and its founder, the late Dr. Ruppert H. (Rube) Fike, where would we be today?

Bob Jones played football here in the late 1920s and has been around ever since. The General has given Clemson his entire life. Whitey Jordan was a standout receiver in the late 1950s and, like Jones, became a part of Tiger football until he left this past season to join the staff at Southern Mississippi. Speaking about receivers, Jacky Jackson caught that 75-yard fourth quarter TD pass to give the Tigers a come-from-behind 40-35 win over Virginia in 1966.

Two of the greatest passers in Clemson grid history were Don King and Tommy Kendrick. Both King, who filled the air in the early 1950s with his aerals, and "The Kid," who completed his career in 1971, have left their marks in the Tiger record book.

It's very seldom that C. E. "Mule" Littlejohn ever misses a Clemson sporting event, and he can still tell you all about those tough Tiger teams when he played both guard and tackle from 1913 until 1915. Georgia will still remember Richie Luzzi's 108-yard return of a missed Bulldog field goal attempt for a TD in 1968. Bonnie Banks McFadden was Clemson's first All-American in 1939. Wow, he could do it all. Selected for the National Hall of Fame in 1959, McFadden was also voted as the nation's most versatile athlete in 1939-40. Modest John McMakin is now making the same kind of name for himself with the Pittsburgh Steelers as he did with the Tigs before he graduated in 1971, going down as one of the best tight ends in Clemson history.

Ray Mathews was some kind of athlete in the late 1940s, and he stands tall in the Clemson record book. Then came Bill Mathis in the late 1950s, who led the Tigs to both the Sugar and Bluebonnet Bowls with his hard running.

None other than "The Needle." The diminutive Jimmy Addison quarterbacked the Tigers from 1965 until 1967, and his 1,491 yards passing in 1966 still stands as a single season passing high. You can almost still see him trying to throw a block on one of those huge defensive ends.

Billy O'Dell was a good student-athlete in the mid 1950s, landing a berth on the All-ACC Scholastic team. The big Olson brothers, Harold and Dave, were standout performers for the Tigers at tackle and guard respectively in the late 1950s. And we'll always remember All-American Harry Olszewski who was a guard in the mid 1960s.

Everybody remembers Phil Prince, a tackle in the late 1940s. And how sweet it was when Joe Pagliei hauled in that 81-yard scoring pass against USC in 1954. Then kicking specialist Frank Pearce "pearced" TCU (3-0) and Duke (3-2) on successive Saturdays in 1965 with his field goals.

Very few individuals possessed the intestinal fortitude which Sonny Quesenbury had when he played in the backfield in the late 1950s. He only knew one way—and that was to be competitive.

The year was 1896. W. M. Riggs was Clemson's first grid coach, leading the Tigs to a 2-1 record. Wingback Jim Reynolds led Clemson in scoring two

years during the mid 1940s. It's going to be tough to top quarterback Tommy Ray's 323 yards passing against North Carolina in 1965.

W.A. "Shorty" Schilleter was a lineman back in the old days, and served as captain in 1914. What a gentleman and what a super quarterback the late Lowndes Shingler was in the late 1950s. Sterling Smith made what could be one of college football's greatest plays when he tackled a Miami runner for a safety to give Clemson a 15-14 win over the Hurricanes in the 1951 Orange Bowl.

Charlie Timmons was an All-Southern back in the early 1940s, and Bill Thomas was the All-ACC center in the late 1950s who helped the Tigers go to both the Orange and Sugar Bowls.

George "Pogo" Usry was Clemson's man of the hour in 1959 when he picked off a Wake Forest pass at the Tiger 24, rambled all the way to the Deacon 10, and two plays later scored to give Clemson a comeback 33-31 win for the ACC title and a trip to the Bluebonnet Bowl.

Jack Veronee, who was Clemson's center in 1959 through 1961, had the honor of snapping the ball to three Greenwood quarterbacks—Harvey White, Lowndes Shingler, and Joe Anderson.

How about that All-South Center Charlie Woods in the late 1930s? Don Wade, now head coach at Tennessee Tech, was on two bowl teams at Clemson in 1950 and 1951. Then every Tiger fan, young or old, remembers our All-American running back Joel Wells in the mid 1950s. Quarterback Harvey White in the late 1950s and receiver Charlie Waters, of the late 1960s, are two of our best.

This has to stand for all the X-citement and X-cellent teams fielded by the Tigs since 1896. That would include the five ACC championships and one co-title, the most by a league team, and the seven bowl trips. This should stand for all of our X-cellent fans who have supported us through the years.

Hard-charging fullback Ray Yauger was on his way to breaking many of Clemson's rushing records until an injury sidelined him for the majority of his senior campaign in 1970. Big Ray scored all three Tiger TDs in Clemson's 21-10 win over Georgia Tech in 1969.

The late F. M. Zeigler played both right and left halfback and at fullback during his days in the early 1920s. Emil Zager was an end of the 1959 Sugar Bowl team.

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The Virginia Series

Don Lawrence brings a veteran Virginia football team into Death Valley this afternoon. In fact, this just might be the most seasoned Cavalier team the Tigers have ever faced.

Looking across his 22 starters, Lawrence counts 18 lettermen, half of them seniors with two letters each. Stealing a line from Clemson coach Red Parker: "Virginia has some outstanding players at the skilled positions."

Harrison Davis, a 6-3 speedster, sets up a split end; the Cavalier interior offensive line divides eight letters among five players, and there's some steady blockers in Dale Dickerson, Paul Ryczek and Steve Shawley. Ryczek is probably the best center in the conference.

Kent Merritt, who had 103 yards in 14 carries against the Tigers last year and a 71-yard scoring run in the Tobacco Bowl at Richmond in 1971, again is the main Cavalier running threat. So far this year the Charlottesville senior has 272 yards on 59 carries, better than a 4.6 yard average.

Quarterback Scott Gardner is the second leading Virginia rusher and the 6-3 sophomore has 62 completions on 136 attempts for 875 yards and five touchdowns. Davis is the leading receiver with 26 catches, good for 360 yards and two touchdowns.

Anchoring the Cavalier defense is a bruising linebacker, Dick Ambrose. Last year as a sophomore, the 230-pound Ambrose was

credited with 213 tackle points, throwing backs 24 times for losses.

Defensive end Stanley Land now has 27 consecutive nods as a starter and he has made more than one team sit up and take notice of his 6-3, 238-pound frame. Gerald Mullins and Steve Sroba are two-year secondary veterans and are also Virginia's two chief punt returners. Mullins and Merritt are also deep on most kickoffs.

With the exception of the Texas A&M series, Virginia is the youngest foe on the Clemson schedule this year. The Tigers and Cavaliers did not begin their football rivalry until after the Atlantic Coast Conference was formed in 1953, with the first meeting coming in 1955.

Today will be the 15th meeting as no games were played in 1961-62-67-68. Clemson has been the winner in all 14 previous games, but the Tigers have always had the roughest time against the Cavaliers at home.

The two biggest scores, 47-0 in 1959 and 35-0 in 1963, came at Charlottesville. Two five-point wins and a seven-point triumph all were accomplished at home.

In the last six games the two teams have averaged 49 points between them. And this could very well happen again today because each team has the talent to light up any scoreboard on a given afternoon.

MEET...JIM NESS

CLEMSON'S VETERAN
DEFENSIVE BACK.



Jim Ness is making the most of his college career. While studying for his academic degree at Clemson, he is also preparing to fulfill his military obligation as a commissioned officer in the U. S. Army. Jim is enrolled in the course that trains him to be a leader.

ARMY ROTC

And as you already know, Jim does find time for his favorite sports. He broke in as a starter in the fourth game last season against Georgia Tech when a sophomore and has started every game since then. For his play against Texas A&M last week, in which he intercepted a pass, he was named "Tiger of the Week."

BUT a student at Clemson University does not have to be a varsity athlete to get more from his college experience than an academic degree. Army ROTC at Clemson University provides an opportunity to make a college education a degree better by obtaining a commission as a second lieutenant in the United States Army upon graduation.

Homecoming Program

Pre-Game

1:05 p.m.

Introduction of Sponsors

1:15 p.m.

CLEMSON UNIVERSITY TIGER BAND

Tiger Rouser: SOCK IT TO 'EM (Fillmore)
TIGER RAG (Arr. Yoder)

Presentation of Colors: TATTO (Arr. Holcombe)
Clemson University Army Honor Guard
Commanded by Cadet Capt. John Hamer

Prayer: Jimmy Williamson representing the Fellowship of Christian Athletes

NATIONAL ANTHEM (Arr. Damrosch-Sousa)

Retirement of Colors: THIS LAND IS YOUR LAND (Arr. Warrington)

Tiger Rouser Reprise

Game

1:30 p.m.

CLEMSON UNIVERSITY vs. UNIVERSITY OF VIRGINIA

Game Announcer: Chuck Heck

For the Clemson Band: Nick Peck

Halftime

CLEMSON UNIVERSITY TIGER BAND

Entrance Drill: GALANT SEVENTH (Sousa)

Presentation of Homecoming Queen
BRIAN'S SONG (Arr. Schleifer)
Float by Sigma Alpha Epsilon
Calvin Snipes, President

CLEMSON UNIVERSITY ALMA MATER (McGarity-Hawkins)

Trumpet Feature: BOOGIE WOOGIE BUGLE BOY OF
COMPANY "B" (Arr. Leach)

Exit: TIGER RAG (Arr. Yoder)

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VINCE'S TIGER OF THE WEEK

Citadel Mike Buckner N. C. State _____
 Georgia Ken Pengitore Wake Forest _____
 Georgia Tech Jay Washington North Carolina _____
 Texas A&M Jim Ness Maryland _____
 Virginia _____ South Carolina _____
 Duke _____

After each game the Clemson Coaching Staff will select the TIGER of the Week for his outstanding play, then at the end of the season, the entire group will be guests of Vince one evening at the Forum.

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Welcome to Clemson University

Welcome to Clemson University and to an afternoon of football in "Death Valley." It is always a pleasure to have you on the campus and to know that you share with us the sense of pride which we have for all the young athletes who wear the uniform of the Clemson Tigers. Their hard work and dedicated effort, as they prepare each week for Saturday's game, reflect what we feel is the true spirit of all Clemson students as they strive to attain the goals which they have set for themselves.

A commitment to excellence not only in the classroom and the laboratory but also on the playing field and in the athletic contest is in the finest tradition of Clemson University.

It is a commitment which was first made for us by our founder, Thomas Green Clemson, who almost a century ago saw the great need in this state for a scientifically oriented institution of higher learning to provide our young people with the training which was needed to build a better society. From then until now Clemson students have been challenged to do their best in whatever task they were engaged.

As the years have passed the scope and mission of Clemson's service to the state and the nation have been enlarged. Institutions like individuals do not stand still. We are now engaged in teaching, research, and public service in those areas most often associated with a land-grant university actively seeking to meet the needs of the people it serves. As those needs have varied or changed we have adjusted our capabilities for service.

Today Clemson University is in the strongest position to serve the citizens of this state and nation and the people of the world that it has ever occupied. Our undergraduate programs are of the highest quality. In our graduate studies and research efforts we have made significant progress within the last twenty years. And we are now engaged in greatly expanding our ability to meet the continuing educational needs of the adults in our society. To this end and with the aid of a very generous appropriation which was authorized by the General Assembly we are preparing to erect very shortly on this campus a Continuing Education Center which will give us superb facilities for educational programs specifically designed to meet the needs of all adults who want to prepare themselves to serve better wherever they are and whatever they are doing.

One of the strongest bonds which has served to unite all of us who are Clemson supporters has been our common interest in the success of our athletic teams. For many of us this interest is but an outward and visible symbol of a deeper love and affection which we have for the entire University and all that it stands for in our lives and in the world.



President Robert C. Edwards

A handwritten signature in dark ink, reading "R. C. Edwards". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Robert C. Edwards
President

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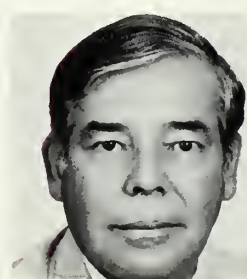
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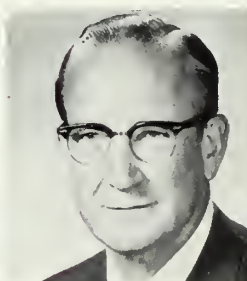
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(Hold-Over Member)

IPTAY--

Special Recognition

The Clemson IPTAY Club surpassed its membership goal for 1972-73, and for the ninth straight year, an increase was seen in funds contributed to the club.

With a goal set for \$565,000, the final tally read just over \$579,000, or 102 per cent of the goal. This marked the second straight year that over a half million dollars had been realized by IPTAY.

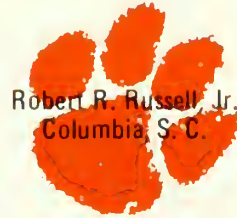
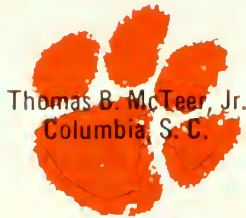
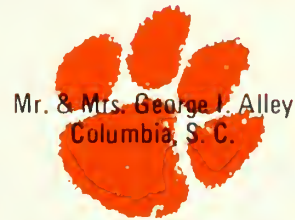
Several thousand former Clemson student-athletes, as well as several hundred currently enrolled at the university, depend

solely on contributions from individuals and firms for their education. Every penny received by IPTAY since its beginning in 1934 has been used for athletic scholarships only.

Clemson has set an outstanding example for other educational institutions throughout the nation with its IPTAY program. It is probably the finest collegiate booster club in America today.

On the following pages, we have listed those people and business organizations who are being recognized for their interest and continued support of IPTAY.

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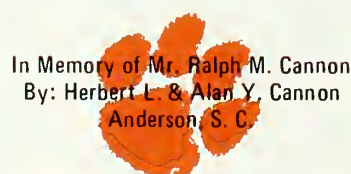
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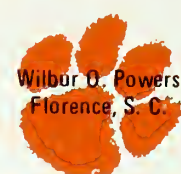
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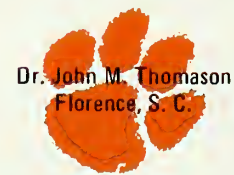
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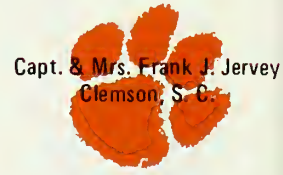
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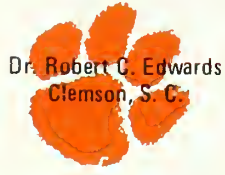
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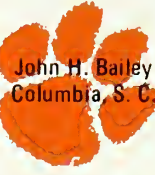
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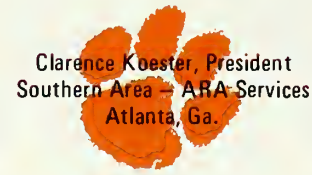
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W. J. Erwin
Danville, Va.

J. Randolph Segar, Jr.
Midlothian, Va.

T. L. Vincent
Richmond, Va.

We also express our appreciation of the support of those IPTAY members in the above categories who prefer to have their names omitted.

Bill McLellan, Director of Athletics

In the last two and one half years, things have been happening around the Clemson Athletic Department. For the most part, these things have been in the right direction.

One finger can be pointed at one person for keeping the ship on an even keel—Bill McLellan, director of athletics.

McLellan “came up through the ranks” in the athletic department and has learned the intricate operation of a big time athletic program through listening, observing, digesting and analyzing the many problems which surround him 24 hours a day, 365 days of the year.

The Hamer, S. C., native has the knack to listen to four different conversations going on in his office at one time and be talking on another subject on the phone and grasp all that is going on in all five.

McLellan is tough and firm, but he is also fair with all the people he deals with. It's gotta be that way because he has to answer to the university administration, the Atlantic Coast Conference and the National Collegiate Athletic Association on any matter concerning about 300 athletes.



But at the same time, he is responsible for protecting and seeking to better the athletic interests of Clemson students, university faculty and staff, IPTAY members and other alumni and friends of the school.

There are also the daily problems of nine head coaches and their assistants, and a multitude of other things too numerous to mention. Needless to say, McLellan has little trouble getting in his eight hours everyday.

McLellan has seen a great transition in athletics at Clemson in his 23-year association with the department. From DC-4 airplanes to 600 mile an hour jets, from run-down hotels to modern motels, from a 20,000 to a 43,451 capacity stadium, improved protective equipment, from a non-equipped to an ultra modern training room, from a relative one-sport school to one fielding teams in 11 sports, from booster club support of a few thousand dollars a year to over a half million dollars and modern athletic facilities in all directions.

The old wooden seats in Memorial Stadium were replaced before last season with new aluminum contour seats. A new all-weather, nine-lane track was used for the first time this past spring. Sixteen hard-surfaced tennis courts, all lighted, are available and more are planned. Three new football practice fields, one equipped with the latest lighting techniques, are now in use.

The expanded intramural program is in full swing and with it, the renovation of Fike Field House. Already available for student use are four basketball courts, three with tartan floor. When construction is completed on Fike there will be over a dozen hand ball courts, wrestling room, modern dance room, golf room and other facilities strictly geared for student use.

On the backside of Fike will be the new swimming facilities with a 60x42 foot diving tank and a pool 75'1" long by 60' wide, along with a 650-capacity spectator area.

Expected to be occupied during football season this fall is the Jervey Athletic Center which will house the athletic department administrative offices, coaches' offices, dressing facilities for all sports, ticket office, an auxiliary gym, a dirt area for inside workouts, training and equipment rooms and other allied facilities necessary for an efficient athletic operation.

McLellan has seen or is seeing all of this happen. And much of it is due to the driving force and record pace that McLellan stays on.

McLellan lettered two years in football under former coach Frank Howard and was a member of the 1952 Tiger Gator Bowl team.

He received his BS in agronomy from Clemson in 1954 and then was awarded a graduate assistantship while working on his MS degree in agricultural economics which he received in 1956. He officially joined the athletic staff May 1, 1958 and was listed as assistant business manager. Between then and the time he was appointed assistant athletic director in 1966 and then director of athletics Feb. 4, 1971, he literally served in almost every available capacity in the department from grounds man to ticket sales to assistant coach. He was qualified in all categories just as he is in his present position.

McLellan is married to the former Ann Rogers of Fork, S. C., and they are the parents of four children, two daughters, Suzy, 18, and Arch Anna, 11, and two sons, Bill, 16, and Cliff, 15.

Red Parker, Head Football Coach



"I promise you that I'll leave no stone unturned, and that I will leave no avenue unexplored, in an attempt to put this program over the top and in a way that Clemson fans, alumni, students, and the guys who get out there and do the sweating deserve. As far as I'm concerned, there's only one way to go -- and brother, that's to win. And we're going to get after that winning."

It was last December, the 5th to be exact, when Jimmy Dale "Red" Parker uttered those words before a large gathering at the Clemson House. Because it was that day that the smiling red head from Hampton, Ark., was named as the Tigers 19th head coach.

But although the move to this beautiful campus in the northwestern part of the State of South Carolina was a new stop for him, Parker is not a newcomer to the head coaching ranks. In his 20 previous years of his successful coaching career, he has never served as anything less than a head mentor.

In 1953, following graduation from Arkansas A&M, where he earned three letters each in football, baseball, and track, Parker began his illustrious career, at the age of 21, at Fordyce, Ark., High School.

Before assuming the reins at Fordyce, the Arkansas school had dropped 22 games in a row. But when the dynamic red head had completed his eighth, and final, season in the prep ranks, Parker's achievements included a 37-game winning streak, three championships, and a won-lost mark of 75-12-4.

He was named head coach at his alma mater in 1961, where he stayed through the 1965 season, and saw Arkansas A&M post a five-year record of 29 wins, 19 losses, and two ties. But his last three campaigns were his best as the school claimed two conference titles and had a won-lost record of 24-5-1.

Parker's third head coaching position came at The Citadel -- The Military College of South Carolina. In his initial campaign, 1966, the Bulldogs battled through a 4-6 season. But in only his second year, 1967, The Citadel recorded more wins (5) than any other Bulldog team had managed since the 1961 unit went 7-3 on the year.

Then in 1968, Parker inserted the famed "Citadel Veer" offense. He refined and worked with that potent offense until it reached almost total perfection in 1971. That season, the Bulldogs amassed 5,030 total yards, which ranked The Citadel fourth in the nation in that department, scored 366 points, and posted a 8-3 record.

But with the close of the 1972 grid season, a seven-year stint at the small military college, which saw Parker instill fear in his opponents and record an overall mark of 39-34 with the dreaded "Citadel Veer," also came to a close.

The Tigers have changed their coach, but not their stripes; and although Parker has changed schools, the personable red head has not changed his enthusiasm nor his dedication. He's still the Vince Lombardi-Knute Rockne-George Patton-influenced coach he was when he began his career at the age of 21.

"I wouldn't predict that we're going to whip cream," related Parker, when questioned about the prospects of beating a certain opponent in 1973. "But I guarantee you one thing -- anybody that does whip us had better bring a lunch, because it's going to be a long afternoon." That's Red Parker.

Parker is married to the former Betty Goggans of Rison, Ark. They have two daughters, Vicki and Cindy, and a son, Jim Mack.



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DWIGHT ADAMS Linebacker Coach

A jovial and personable individual, Dwight Adams joined the Clemson staff this past January, coming from The Citadel where he served for the past seven seasons under first-year Tiger mentor Red Parker.

Adams, a native of Dover, Ark., held the title of assistant defensive coach and specialized in the ends and linebackers.

An all-conference grid selection as a collegian, Adams graduated from Henderson State with a BS in education in 1958.

His coaching career began at Pine Bluff, Ark., High School where he spent four seasons. And from there he journeyed to Lake Charles, La., as a prep coach for one season before joining Parker at The Citadel.

Since he began his coaching career, Adams has coached eight high school or college All-Americans, including two all-pro players.

Adams is married to the former Jo Bickham of Tillar, Ark., and they are the parents of three children—two daughters, Jana, 14; and Ruth, 10; and a son, Scott, 12.



TOM BASS Defensive End Coach

Now the senior member of the Clemson staff, Tom Bass enters his seventh campaign with the Tigers, and under his third different head coach.

Bass came to Clemson from Tennessee and was head freshman coach from 1967 through the 1969 season under Frank Howard.

His next three years were spent under Hootie Ingram as defensive interior line coach and first-year coach Red Parker has switched Bass to the position of defensive end mentor.

The likable Bass earned his BA degree in biology from Maryville College in 1960 and was a standout in both baseball and football.

He entered the coaching field at Sevier County High School where he was an assistant one year prior to being named head coach, a position he held for the next four seasons.

Bass led his prep team to an overall four-year mark of 35-7-2, and was named East Tennessee's "Coach-of-the-Year" in 1964. He was an assistant at UT one year before coming to Clemson.

Bass, a native of Mooresville, N. C., is married to the former Susan Price of Knoxville, Tenn., and they have three children, Thomas Steven, 7; Laura Jane, 4; and John McAndrew, 3.



LARRY BECKISH Receiver Coach

One of the finest offensive coaches in the game, Larry Beckish, like Tom Bass, will enter the 1973 season under his third different Clemson mentor.

Beckish, a native of Haledon, N. J., received his BA degree in education from Wichita State in 1963 where he was a standout grid performer, serving as captain and being named to the All-Missouri Valley Conference team as a senior.

He remained at his alma mater the next two campaigns as an assistant and then moved to Tampa for a two-year stint as offensive line coach.

Beckish then joined Frank Howard's staff at Clemson in 1968 and served two seasons under the Bashful Baron and one under Hootie Ingram in 1970.

Fran Curci, then the head coach at Miami, acquired the services of Beckish for the 1971 campaign, putting the young coach in charge of the Hurricanes offensive backfield.

He returned to Clemson last fall, serving as head jayvee coach, and led the Cubs to a 3-1-1 mark.

He is married to the former Alice Morley of Wichita, Kan., and they are the parents of two sons, Michael, 8; and Chris, 3.



JOE BURSON Defensive Backfield Coach

If enthusiasm and dedication were tangible assets, then Joe Burson would be the most wealthy person in the world.

Called "one of the finest young coaches in the game" by Clemson mentor Red Parker, Burson, who hails from Newnan, Ga., enters his fourth season on the Tigers grid staff.

A standout defensive back under Vince Dooley at Georgia, he graduated from the Athens institution in 1966 with a BS degree in industrial arts.

The ex-Bulldog was then drafted by the NFL's Washington Redskins, but a knee injury ended his professional career.

Burson's first coaching position came at Griffin, Ga., High School where he spent two seasons before coming to Clemson prior to the 1970 campaign.

In his initial year on the Tiger staff, he served as defensive coordinator for the freshman squad and the next year, 1971, was elevated to the varsity staff as defensive end coach, a position he held through the 1972 season.

Following Parker's first spring practice with the Tigers, the newly-appointed Clemson mentor assigned Burson to the defensive backfield.

Burson was married to the former Denise Johanson of North Caldwell, N. J., in August.

Quarterback Coach **DON MURRY**

When Red Parker came to Clemson, one of his first moves was to hire offensive-minded Don Murry, who had served under him for the past seven years at The Citadel.

Born in Harrison, Ark., Murry, who was an all-conference prepster in both football and basketball at Warren High School, earned four grid letters in football at Arkansas A&M under Parker.

He received his BS degree in education in 1966, and then served as a graduate assistant at his alma mater the following year.

Murry then joined his old grid coach at The Citadel and soon built the reputation as being one of the top young offensive coaches in the game.

He served on Parker's Bulldog staff as flanker and receiver coach. Murry's top product during his seven years at The Citadel was All-American Brian Baima, who led the nation in most yards receiving (1,237 yards) on 64 catches in 1971.

Murry is married to the former Libby Gibbs of Crossett, Ark. They are the parents of one son, Barry, 3, and one daughter, Leslie Anne, born Sept. 9th.



Offensive Line Coach **DUKE OWEN**

One of the most popular and well-liked personalities on the Clemson campus, Duke Owen begins his fourth season as a Tiger Assistant.

The Lebanon, Ky., native received his BS degree in mathematics from Georgetown, Ky., College in 1953, entered the coaching field in the prep ranks, and immediately established himself as one of the top coaches in the game.

He guided Mount Sterling, Ky., High School to a nine-year record of 76-29-4, and to the state playoffs in three of his first five seasons.

The "Iron Duke" jumped to the college scene in 1964 at Kentucky and remained there through the 1968 season. Owen spent the 1969 campaign at Cincinnati where he served as offensive line coach.

Armed with nothing more than determination and a handful of dedicated players, Owen came to Clemson in 1970 and guided the freshman unit to an impressive 4-1 mark, which included three shutout wins in the final three games of the year. He assumed duties of the varsity offensive line in 1971.

Owen is married to the former Florence Deeb of Louisville, Ky., and they have two sons, David, 15; and Mitchell, 13.



Offensive Running Back Coach **STEVE SATTERFIELD**

After having earned the distinct honor of being recognized as one of the top high school coaches in the game, Steve Satterfield joined the Clemson staff prior to the 1971 season.

A product of Greer, Satterfield played his college ball at South Carolina where he quarterbacked the Gamecocks for three seasons, being named to the All-Atlantic Coast Conference Scholastic team in 1958.

Satterfield was a prep assistant for four years before taking over the head duties at Greenville's Wade Hampton High School.

The following season, Satterfield moved to Sumter and guided Edmunds High to a six-year mark of 45-19-3.

Included in his tenure at Edmunds, was an undefeated 12-0 mark in 1969 and a 4-A state championship trophy.

Satterfield, who holds his masters degree from Appalachian State, was head freshman coach at Clemson in his initial season, was elevated as offensive backfield coach last fall, and now will work with Tiger running backs.

He is married to the former Barbara Woodall of Taylors, and they have three children, Keleigh, 13; Steven, 9; and Susan Joy, 1½.



Defensive Line Coach **HAROLD STEELMAN**

A man who always has a smile on his face, Harold Steelman, like Dwight Adams and Don Murry, came with Red Parker from The Citadel following the 1972 season.

The Pine Bluff, Ark., native spent two years at Little Rock Junior College as a grid performer before heading on to Arkansas, where he graduated in 1955 with a BS in education.

While with the Razorbacks, Steelman played on Arkansas' 1954 Cotton Bowl team.

He spent two years each in the prep coaching ranks at Texarkana, Lewisville, and Eldorado High Schools before joining Parker on the staff at Arkansas A&M.

He remained with the red head at the Arkansas school and also came with him to The Citadel in 1966.

Steelman spent his past seven seasons with the Bulldogs, holding the title as head defensive coach with overall defensive responsibilities and specializing with the interior line.

He is married to the former Carolyn Corley of Little Rock, Ark., and they are the parents of a daughter, Sara Lyn, 17; and a son, Hal, 14.



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Penalty Declined,
No Play, or No Score



Helping the Runner, or
Interlocked Interference



Ball Dead; If Hand
is Moved from Side: Touchback



Touchdown or
Field Goal



Delay of Game



Illegal use of
Hands and Arms



Illegally Passing
or Handling Ball Forward



Forward Pass or
Kick Catching
Interference





ED EMORY Jayvee Coordinator

Considered one of the top prep coaches in the South, Ed Emory joined the Clemson staff this past July from Brevard, N. C., High School.

Following graduation from East Carolina in 1960, where he was a standout linemen for the Pirates, Emory was an assistant at Kinston, N. C., High School three years, before being named as head mentor at Wadesboro, N. C., High.

Emory held that position for a total of four seasons and was then tabbed as head coach at Wadesboro's Bowman High School in 1968. Then after a one-year stint at Wake Forest, Emory went to Brevard where he has posted a 35-7 mark over the past four seasons.

Three times he has been named as a conference coach-of-the-year, twice in Wadesboro, and once at Brevard, and in 1971 Emory was tabbed as the Western North Carolina Coach-of-the-Year. His overall coaching record is 75-17-2.

He is married to the former Virginia Jones of Greenville, N. C., and they have one daughter, Lucille, 11; and a son, Battle, 7.



RONNIE CARTER Asst. Jayvee Coach and Recruiter

All the way from the seventh grade to the staff at Clemson, Ronnie Carter has been with Red Parker—either as a player or as a coach.

A native of Fordyce, Ark., Carter played for the red head at Fordyce High School, where the former lettered in football, basketball, and track, prior to his graduation in 1961.

After spending a year and a half at the University of Arkansas, Carter transferred to Arkansas A&M where he was a standout running back for Parker before graduating in 1967.

He entered the coaching field the next year at Monticello, Ark., and after serving as an assistant, was elevated to head coach where he battled through a 3-7-1 record in his initial year, but came back with a fine 7-4 mark the next season.

Carter then moved to Charleston where he served as an assistant at St. Andrews for one year, assumed the head duties the next, and posted a two-year mark of 16-5 as the Rocks mentor.

Carter is married to the former Diane Rash of Monticello, Ark., and they have one daughter, Jennifer, 18 months.



TOM MOORE Assistant Jayvee Coach

It was almost like a homecoming for Tom Moore when Red Parker assumed the head coaching reins at Clemson last December. Because Moore, a native of Dayton, O., played college ball under the red head at The Citadel.

Moore, who preped at Beaver Falls, Pa., High School and played on the same team with New York Jet quarterback Joe Namath, earned three letters at The Citadel as a halfback and wide receiver.

As a senior, Moore was selected as one of the co-captains for the Cadets and also earned All-Southern Conference recognition.

Following graduation in 1967 with a BS in political science, Moore served as a graduate assistant at his alma mater one season.

He was then named as offensive coordinator at Aurora Central, Colo., High School and stayed there one year before moving to the college ranks at Wichita State.

At WSU, Moore was head freshman mentor in 1968, and then receiver coach for the varsity in 1969 and 1970.

He joined the Clemson staff prior to the 1971 season.

Moore is married to the former Joyce Stewart of Clemson and they have one son, Rhett.



WILLIAM SWINGER Assistant Jayvee Coach

The newest addition to Red Parker's Clemson staff is the personable William Swinger, who joined the family this past summer from Will Roberts' successful program at Anderson's Westside High School.

Swinger was a three-sport standout as a prepster at Westside and quarterbacked the grid team to the state championship his senior season in 1961. He then entered South Carolina State on a football scholarship, where he was tabbed both all-state and all-conference as a signal-caller and a defensive safety prior to receiving his BS degree in physical education in 1965.

New Deal High School in Starr was his first stop in the coaching ranks where he served as both the head football and basketball coach for two seasons before moving on to his alma mater as an assistant.

After a two-year stint in the U. S. Army, including some time in Viet Nam, Swinger returned to Westside where he has been coaching for the past three years.

He is married to the former Lois Yvonne Carter of Anderson and they are the parents of one daughter, Monique, 2½.



CLYDE WRENN Recruiting Coordinator

An around-the-clock and diligent worker, Clyde Wrenn enters his second season on the Clemson staff, and has just completed his first full year as the Tigers chief recruiter.

The Chester native played baseball at Spartanburg Junior College, transferred to N. C. State after two years, and earned his BS degree in recreation and park administration in 1965.

The year after his graduation, Wrenn was named as head assistant football and head baseball coach at Florence's Southside High School.

Wrenn, who earned his masters from Western Carolina, remained at Southside for five seasons before accepting the position as athletic director and head football coach at West Florence High School.

Then following a two-year tour of duty there, he came to Clemson prior to the 1972 campaign as an assistant jayvee coach and also worked with both recruiting and scouting.

Wrenn is married to his former hometown sweetheart, Willa Lynn, and they are the parents of two sons, Craig, 4; and Cal, 1.

CLEMSON FOOTBALL WITH RED PARKER

Filmed highlights of today's game with Coach Red Parker and the Voice of the Clemson Tigers, Jim Phillips, can be seen each Sunday afternoon at 12:30 on WFBC-TV and the following stations:

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Head Trainer **FRED HOOVER**

Recognized by his peers as one of the top trainers in the country, Fred Hoover begins his 15th season as a valuable member of the Clemson staff.

"Doc" Hoover earned his BS degree in physical education from Florida State in 1953, where he served as trainer in 1952-53 and again in 1957-58.

The Jacksonville, Fla., native is a member of the National Athletic Trainers Association, and has served as a past district director and past national president of the NATA, and has just completed a year as the national convention chairman of that organization.

Hoover handled the training duties for the United States at the Pan American games in Sao Paulo, Brazil in 1963, and was selected to serve on the staff in the Olympic games in Munich, Germany last summer.

He is married to the former Elva Cook of Mt. Vernon, Ill., and they have one daughter, Catherine Ann, 15; and one son, Bryan, 12.



Assistant Trainer **HERMAN MCGEE**

"Mr. Clemson," Herman McGee, has taped more ankles of Clemson athletes than of all other trainers combined, because Herm has been with the Tigers for the past 39 years.

In his tenure, the Pendleton native has served as assistant trainer, head trainer, and equipment manager.

He can tell you everything about every Clemson athlete since he has been with Clemson, and about all seven bowl appearances the Tigers have made—from the 1940 Cotton through the 1959 Bluebonnet.

McGee is married to the former Lucia Greene of Pendleton.



Assistant Trainer **WALTER MCCOMBS**

The most recent addition to Fred Hoover's top-flight training staff came in the form of smiling redheaded Walt McCombs, who joined the Clemson staff this past August from the University of Kentucky.

A native of Belton, McCombs spent his prep days in Greenville where he graduated from Parker High School in 1967. He then enrolled at The Citadel, where he served as a student trainer four years, and earned his B.S. degree in physical education in 1971.

Following graduation from The Military College of South Carolina, he joined the Kentucky staff as a graduate assistant on the training staff, working with football, and held that position for some three months before being named as head basketball trainer.

McCombs, who is single, served as head cage trainer for the Wildcats the past two seasons.



Equipment Manager **TOM BURTON**

A dedicated worker, Tom Burton enters his fifth season as equipment manager on the Clemson athletic staff. "Sarge" handles his equipment in the same manner he handled his recruits during a 22-year career in the U. S. Army—in top shape.

The Richmond, Va., native served in eight foreign countries in the military, including Asiatic-Pacific area, Germany, and three tours of the Far East.

Burton was no newcomer to the college scene as he has served on the Furman ROTC staff one year, and on the Clemson ROTC staff seven years. At Clemson, Burton was also chaperone for the Tiger band.

He is married to the former Bea Davis of Lynchburg, Va., and they are the parents of two daughters, Jan, 20; and Jerry, 19.



Academic Advisor **RICK ROBBINS**

Some call him "Braincoach," and some call him "Colonel." Regardless of the title, Rick Robbins coaches more than 300 Clemson athletes each year as the Tigers academic advisor.

In his spare time, the Austin, Tex., native serves as Clemson's assistant track coach.

Robbins graduated from the University of Texas and retired from the U. S. Army with the rank of lieutenant colonel.

Robbins is responsible for the many Clemson athletes graduating with honor and has aided, successfully, in the negotiations between many Tiger athletes and professional teams.

He is married to the former Clare Eaves of Palestine, Tex. They have two sons, Dick, 19, a Clemson sophomore; and Tommy 15.





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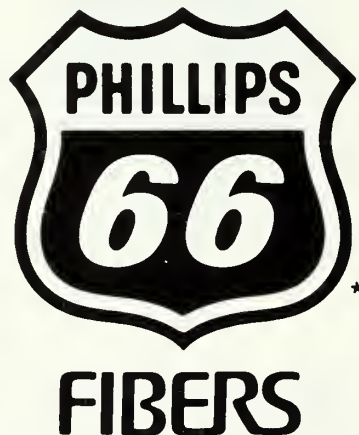


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CLEMSON 1973-74 BASKETBALL

It could be the beginning of a new era for Clemson basketball as Tates Locke enters his fourth season at the Tiger helm.

Locke's cagers have improved each year under his guidance and the Clemson mentor figures his 1973-74 unit will be his best yet, although the Tigers operate out of the nation's toughest basketball league — the Atlantic Coast Conference.

Two starters return from the 72-73 squad in the form of 6-2 Van Gregg (13.6) and 6-6 Jeff Reisinger (11.7). The southpaw shooting Gregg was tabbed by Locke as "the best shooter I have ever coached," whereas Reisinger was the only Tiger to start in all 26 games last season.

Also back from a year ago are 6-0 Terrell Suit (7.1) and 6-9 Wayne Croft (4.8) to fight for a starting role.

Locke will inherit the services of his top six players from the jayvee unit headed by 6-0 Bruce Harman (20.2) and 6-8 Marty Patterson (16.3). In addition, 6-0 Tim Capehart (15.6), 6-9 Charlie Rogers (15.2), 6-2 David Dobson (11.8) and 6-9 Scott Conant (11.6) will all have a shot at one of the top spots.

Jo Jo Bethea, a 6-1 backcourt ace, chipped in 16.4 points per game for Anderson Junior College last season, and together with his defensive ability, could find himself in a starting role.

Freshman signees who might figure in with the varsity include 6-3 Donald Boop of Orrville, O.; 6-8 David Brown of York, Pa.; 6-6 Andy Butchko of Sharon, Pa.; 6-2 John Franken of Colonia, N.J., and 7-1 Wayne Rollins of Cordele, Ga.

Two years ago BASKETBALL NEWS rated Clemson's schedule as the toughest cage slate in the nation and a year ago it was ranked as the sixth toughest. And Locke's cagers promise even more exciting play for the 1973-74 campaign.



The Tiger cage staff includes head coach Tates Locke, kneeling, and his assistants, standing, from left to right, Cliff Malpass, Jive Brown, George Hill and Bill Clendinen.

1973-74 TIGER BASKETBALL SCHEDULE

NOV. 30—	IPTAY INVITATIONAL	HOME
DEC. 1	(Clemson, Auburn, Jacksonville & St. John's)	
Dec. 5	Purdue	Away
Dec. 7-8	Steel Bowl	Away
	(Clemson, Duquesne, Florida State & Pittsburgh)	
Dec. 15	GEORGIA TECH	HOME
Dec. 18	LOUISVILLE	HOME
Dec. 28-29	Poinsettia Classic	Away
	(Clemson, Furman, Delaware & Xavier, O.)	
Jan. 5	*Maryland	Away
Jan. 9	*NORTH CAROLINA	HOME
Jan. 12	*N. C. State	Away
Jan. 16	*Duke	Away
Jan. 19	*Wake Forest	Away
Jan. 23	FURMAN	HOME
Jan. 26	*VIRGINIA	HOME
Jan. 30	THE CITADEL	HOME
Feb. 2	*North Carolina	Away
Feb. 6	EAST TENNESSEE STATE	HOME
Feb. 13	*WAKE FOREST	HOME
Feb. 16	*MARYLAND	HOME
Feb. 20	*Virginia	Away
Feb. 23	*N. C. STATE	HOME
Feb. 27	*DUKE	HOME
Mar. 2	Georgia Tech	Away
Mar. 7-9	ACC Tournament	Away
	*Denotes ACC Game	



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Dick Ambrose



Carl Barile



Mike Bennett



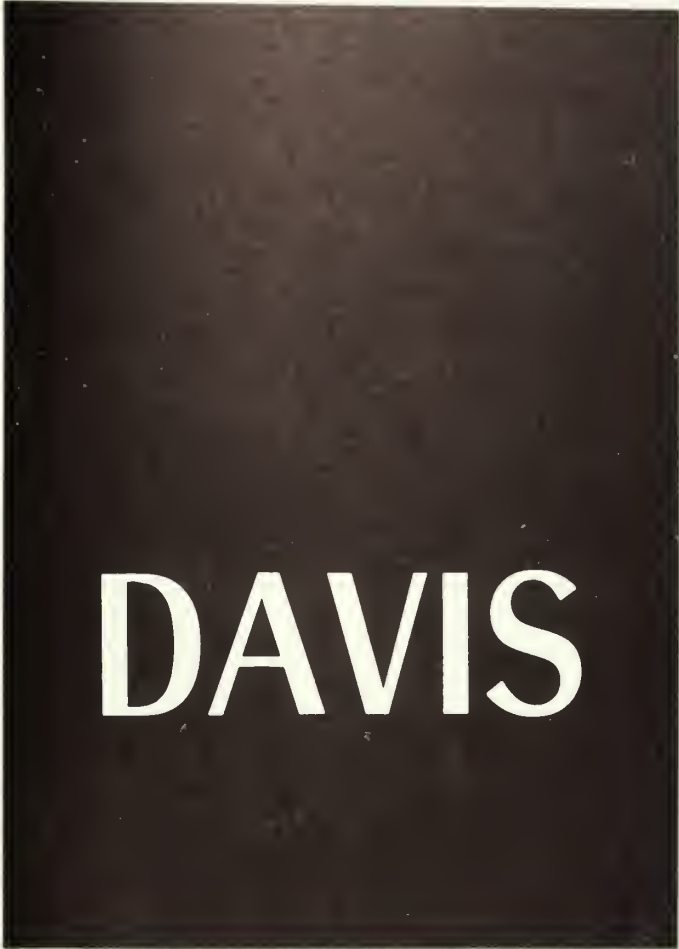
Dan Blakley



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1973 Clemson Varsity Football Roster

NO.	NAME	POS.	BIRTHDATE	HGT.	WGT.	LTRS.	CLASS	HOMETOWN, HIGH SCHOOL, HIGH SCHOOL COACH
1	Peanut Martin	DB	7-17-54	6-3	172	1	So.	Abbeville, S. C., Abbeville, Preston Cox
2	Tom Marsik	DB	9-22-54	5-10	165	0	So.	Audubon, N. J., Audubon, Tom Curley
3	Mitch Tyner	P	7-3-53	6-1	214	0	Jr.	Darlington, S. C., Lamar, William McDonald
4	Mark Freeburg	PK	1-19-54	6-4	191	0	So.	Orangeburg, S. C., Orangeburg-Wilkinson, Dick Sheridan
5	Rut Livingston	QB	10-15-54	6-1½	186	0	Fr.	Hendersonville, N. C., Hendersonville, Joe Hunt
6	Bob Burgess	PK	5-27-52	6-2	205	0	Jr.	Avondale, Ga., Avondale, C. G. Ramsey
7	Jim Ness	DB	1-6-51	5-9	174	1	Jr.	Daytona Beach, Fla., Seabreeze Senior, Jack Armstrong
8	Jerry Davis	WR	3-30-52	6-1	174	1	Jr.	Walterboro, S. C., Walterboro, Dick Covington
9	Mike O'Cain	QB	7-20-54	5-11½	170	0	So.	Orangeburg, S. C., Orangeburg-Wilkinson, Dick Sheridan
10	Chris Chappell	P	2-21-53	6-1	170	0	So.	Columbia, S. C., Irmo, Ernest Nivens
11	Ken Pengitore	QB	3-27-52	5-10½	193	2	Sr.	Haledon, N. J., Manchester Regional, Jefferson Holbert
12	Mark Fellers	QB	1-21-52	6-2	191	1	Jr.	Charlotte, N. C., Myers Park, Gus Purcell
13	Eddie Crawford	DB	1-30-54	6-1	189	0	So.	Pelzer, S. C., Palmetto, Charlie Martin
14	Lawson Holland	QB	9-29-52	6-1½	192	0	Jr.	Mooresville, N. C., Mooresville, Perry Pearson
15	Tony Rouse	DB	7-12-53	6-½	169	0	So.	Knoxville, Tenn., Fulton, Jim McClain
16	Bill Wingo	DB	10-31-54	5-8	156	0	Fr.	Union, S. C., Union, Rick Carlisle
17	Mike Cornell	DB	7-7-55	5-9	160	0	Fr.	Delaware, Ohio, Rutherford B. Hayes, Gerald Cornell
18	Malcolm Marler	DB	7-9-55	5-9	167	0	Fr.	Gardendale, Ala., Gardendale, Dennis Love
19	Ricky Brown	P-DB	3-29-52	6-1	184	2	Sr.	Avondale, Ga., Avondale, C. G. Ramsey
20	David Sasser	WR	1-11-51	6-2½	195	2	Sr.	Savannah, Ga., Groves, Jack Miller
21	Steve Kelley	DB	11-1-52	5-10½	165	0	Jr.	Greenville, S. C., Greenville Senior, Slick Moore
23	Smiley Sanders	RB	6-16-52	6-1	199	2	Sr.	Central, S. C., D. W. Daniel, Dick Singleton
24	Craig Brantley	WR	8-6-54	6-0	163	0	So.	Charlotte, N. C., Myers Park, Gus Purcell
25	Dennis Smith	WR	7-12-53	5-10½	169	0	So.	Elba, Ala., Elba, Leon Akins
26	Mike Gaddis	DB	5-2-52	5-10½	173	0	So.	Greenville, S. C., Wade Hampton, Bill Phillips
27	Chuck Huntley	RB	5-30-51	5-8	175	1	Sr.	Greenwood, S. C., Greenwood, Pinky Babb
28	Mark Lee	DB	4-4-54	6-2	177	0	So.	Spartanburg, S. C., Spartanburg, Bill Carr
29	Rickey Bustle	WR	8-23-53	5-11	180	0	So.	Summerville, S. C., Summerville, John McKissick
31	Leon Hope	RB	1-12-52	5-9½	194	0	So.	York, S. C., York, Jimmy Wallace
32	George Bosse	RB	12-20-53	6-½	194	0	So.	Upper Falls, Md., John Carroll, Gerald Gray
33	Leon Fabers	DB	10-4-50	5-8½	177	1	Sr.	Charleston, S. C., C. A. Brown, Mundul Buksha
35	Marvin Anderson	RB	11-7-53	5-10	185	0	So.	Travelers Rest, S. C., Travelers Rest, Roger Hayes
38	Marion Reeves	DB	2-23-52	6-½	183	2	Sr.	Irmo, S. C., Irmo, Ernest Nivens
39	Dennis Silver	LB	7-12-52	6-½	197	0	So.	Asheville, N. C., North Buncombe, Bill Ensley
40	Lynn Carson	DB	3-4-54	5-10½	159	0	So.	Upper St. Clair, Pa., Upper St. Clair, William Merritt
41	Frank Wise	LB	6-19-54	6-2	207	1	So.	Columbia, S. C., Eau Claire, Bobby Carlton
42	Toni Mathews	RB	10-14-51	6-0	203	0	Jr.	Altamonte Springs, Fla., Lyman, Richard Copeland
43	Jay Kreis	LB	10-4-52	6-½	218	0	So.	Birmingham, Ala., Mountain Brook, Darrell Fitts
44	Ken Callicutt	RB	8-20-55	6-1	194	0	Fr.	Chester, S. C., Chester, Jim Kimmell
45	Tommy Ducworth	LB	12-31-52	5-9½	184	0	So.	Anderson, S. C., T. L. Hanna, Jim Fraser
48	Bobby Sharpe	LB	4-15-54	6-½	194	0	So.	Anderson, S. C., T. L. Hanna, Jim Fraser
50	Mark Boynton	LB	10-22-54	6-0	205	0	So.	Greensburg, Pa., Central Catholic, Ron Smith
51	Curt Buttermore	OT	9-7-52	6-0	222	1	Jr.	Perryopolis, Pa., Frazier, James Newmeyer
53	Maret Cobb	OT	2-19-53	6-2	232	1	Jr.	Piedmont, S. C., Carolina, Rick Carlisle
54	John Bolubasz	C	7-19-52	6-1½	203	2	Sr.	Elizabeth, Pa., Elizabeth-Forward, George Hayes
55	Ron Bowlan	C	5-13-53	6-2	227	0	Jr.	Wichita, Kans., Wichita Southeast, Marvin Vandiver
56	Wayne Neely	C	4-27-54	6-2	207	0	So.	McConnells, S. C., York, Jimmy Wallace
57	Ford Gibson	OT	11-11-53	6-3	224	0	So.	Knoxville, Tenn., Bearden, Jim Smelcher
58	Mike Buckner	LB	7-29-52	6-0	188	2	Sr.	Morristown, Tenn., Morristown-Hamblen East, Rex Dockery
59	Bill Dobbins	C	10-25-53	5-9	188	0	So.	Orangeburg, S. C., Orangeburg-Wilkinson, Dick Sheridan
60	Nelson Wallace	LB	11-21-54	6-1	194	0	Fr.	Pageland, S. C., Pageland, Bill Few
61	Art Brisacher	OG	3-30-52	6-4	232	2	Sr.	Fairfield, N. Y., West Essex, Stan Scher
62	G. G. Galloway	DT	9-10-53	6-4	221	1	So.	Anderson, S. C., T. L. Hanna, Jim Fraser
64	Stan Greenawalt	DE	6-29-51	6-1½	224	0	Jr.	Oxon Hill, Md., Crossland, John Merricks
65	Henry Allen	LB	1-15-52	6-0	211	0	So.	Manning, S. C., Manning, Jack Turpin
66	Mac Kanabe	LB	11-7-49	5-10	201	0	Jr.	Eustis, Fla., Oak Ridge (Orlando), Paul Adams
67	Leighton Cabbage	LB	2-19-53	6-1½	207	0	So.	Sumter, S. C., Sumter, Steve Satterfield
68	Mike Webber	LB	2-21-53	6-2	189	0	So.	Greenwood, S. C., Greenwood, Pinky Babb
69	Richard Shafer	OG	8-1-55	6-2	210	0	Fr.	Ft. Myers, Fla., Ft. Myers, Sam Sirianni
70	Neal Jetton	OG	10-21-53	6-2	243	0	So.	Charlotte, N. C., West Mecklenburg, Clyde Peek
71	Bruce Decock	DT	9-16-52	6-0	215	2	Sr.	Kittanning, Pa., Kittanning, Dave Ullom
72	Frank Bethae	OT	3-25-53	5-11	219	0	So.	Springfield, S. C., Hunter-Kinard, John Weathers
73	Harry Fulwood	DT	1-27-50	6-4½	242	0	So.	Lynchburg, S. C., Eastern, W. G. Wright
74	Gary Alexander	OT	1-16-54	6-5	223	0	So.	Seneca, S. C., Seneca, Eddie Buck
75	Don Stone	DT	7-7-55	6-5	230	0	Fr.	Levittown, Pa., Woodrow Wilson, Pat Picerillo
76	George Hyams	OT	6-14-54	6-4½	215	0	So.	Silver Spring, Md., Good Counsel, Andrew Guida
77	Ken Peeples	OG	1-2-52	6-1½	239	1	Jr.	Timonium, Md., Riverside Military, William Magginis
78	Ed Homonoff	OG	12-9-54	6-2½	218	0	Jr.	Los Angeles, Calif., Canoga Park, Jim Fazio
79	Al Murray	OG	1-15-52	6-2	222	1	Jr.	Tampa, Fla., King, Dick O'Brien
80	Jeff Stocks	DE	12-6-51	6-2	198	2	Sr.	New Bern, N. C., New Bern, Roger Thrift
81	Bob Shell	WR	1-23-51	6-1	185	2	Sr.	Atlanta, Ga., St. Pius X, George Maloof
82	Jim Lanzendoen	WR	4-23-53	6-1	183	0	Jr.	River Edge, N. J., River Dell, Ralph Kirchenhiter
83	Gordy Bengel	WR	7-18-52	6-1½	195	2	Sr.	Townson, Md., Calvert Hall, Joe Carlozo
84	Karl Andreas	TE	8-7-52	6-2	201	2	Sr.	Slatington, Pa., Slatington, Paul Turner
85	Bennie Cunningham	TE	12-23-54	6-4½	250	0	So.	Seneca, S. C., Seneca, Eddie Buck
86	Tom Boozer	DE	10-16-52	6-1	213	1	Jr.	Columbia, S. C., Eau Claire, Jim Satterfield
87	Chuck Gordon	DT	7-19-54	6-3	230	0	So.	Charlotte, N. C., Olympic, Joe White
88	C. H. Ducworth	DE	5-27-54	5-10½	194	0	So.	Anderson, S. C., T. L. Hanna, Jim Fraser
89	Willie Anderson	LB	12-4-52	6-2	211	1	Jr.	Mayesville, S. C., Mayewood, Eugene Nalley
91	David Hughston	DE	6-9-54	6-4	215	0	So.	Charlotte, N. C., Garinger, Ron Wright
92	Ken Weichel	DE	7-4-55	6-4	226	0	Fr.	Whitehall, Pa., Whitehall, Andy Melosky
93	Travers Webb	LB	5-6-55	6-2	220	0	Fr.	Graham, N. C., Graham, Bill Joye
94	Bob Jones	DE	9-12-50	6-3½	210	1	Sr.	Chicago, Ill., Brother Rice, Thomas Mitchell
95	Dan McBride	DT	3-18-53	6-4½	233	0	So.	Perry, N. Y., Perry Central, Del Bell
96	Harold Cain	DE	12-31-54	6-6	207	0	Fr.	Columbus, Ga., Hardaway, Sammy Howard
97	Guy Gehret	DE	2-17-52	6-1	188	1	Jr.	Altoona, Pa., Altoona, Earl Strohm
98	David LeBel	DT	10-25-53	6-6	214	0	So.	Jacksonville, N. C., Jacksonville, Cameron Little

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OFFENSE

83	Gordy Bengel	WR
72	Frank Bethea	QT
51	Curt Buttermore	OG
54	John Bolubasz	C
77	Ken Peeples	SG
53	Maret Cobb	ST
85	Bennie Cunningham	TE
11	Ken Pengitore	QB
23	Smiley Sanders	SB
30	Jay Washington	RB
82	Jim Lanzendoen	FLK

DEFENSE

54	Craig Critchley	RE
82	Ed Sabornie	QLB
61	Ron Morley	RT
70	Tom McGraw	LT
49	Dick Ambrose	SLB
99	Stanley Land	LE
18	Tony Zmudzin	RC
41	Doug Jones	WAHOO
33	Jim Grobe	MLB
23	Steve Sroba	S
45	Gerard Mullins	LC

When Virginia Has The Ball

OFFENSE

15	Harrison Davis	SE
76	Dale Dickerson	LT
79	Tom Glassic	LG
51	Paul Ryczek	C
63	Steve Shawley	RG
65	Doug Parcels	RT
87	Jim Colleran	TE
13	Scott Gardner	QB
25	Kent Merrit	TB
26	Bill Copeland	FB
28	Mike Bennett	FL

DEFENSE

80	Jeff Stocks	LE
71	Bruce Decock	LT
41	Frank Wise	LLB
89	Willie Anderson	MG
58	Mike Buckner	RLB
62	G. G. Galloway	RT
94	Bob Jones	RE
38	Marion Reeves	LC
7	Jim Ness	SS
1	Peanut Martin	WS
40	Lynn Carson	RC

TIGERS

1	Martin, DB	54	Bolubasz, C
2	Marsik, DB	55	Bowlan, C
3	Tyner, P	56	Neely, C
4	Freeburg, PK	57	Gibson, OT
5	Livingston, QB	58	Buckner, LB
6	Burgess, PK	59	Dobbins, C
7	Ness, DB	60	Wallace, LB
8	Davis, WR	61	Brisacher, OG
9	O'Cain, QB	62	Galloway, DT
10	Chappell, P	64	Greenawalt, DE
11	Pengitore, QB	65	Allen, LB
12	Fellers, QB	66	Kanabe, LB
13	Crawford, DB	67	Cubbage, LB
14	Holland, QB	68	Webber, LB
15	Rouse, DB	69	Shafer, OG
16	Wingo, DB	70	Jetton, OG
17	Cornell, DB	71	Decock, DT
18	Marler, DB	72	Bethea, OT
19	Brown, P-DB	73	Fulwood, DT
20	Sasser, WR	74	Alexander, OT
21	Kelley, DB	75	Stone, DT
23	Sanders, RB	76	Hyams, OT
24	Brantley, WR	77	Peeples, OG
25	Smith, WR	78	Homonoff, OG
26	Gaddis, DB	79	Murray, OG
27	Huntley, RB	80	Stocks, DE
28	Lee, DB	81	Shell, WR
29	Bustle, WR	82	Lanzendoen, WR
31	Hope, RB	83	Bengel, WR
32	Bosse, RB	84	Andreas, TE
33	Fabers, DB	85	Cunningham, TE
35	Anderson, RB	86	Boozer, DE
38	Reeves, DB	87	Gordon, DT
39	Silver, LB	88	Ducworth, DE
40	Carson, DB	89	Anderson, LB
41	Wise, LB	91	Hughston, DE
42	Mathews, RB	92	Weichel, DE
43	Kreis, LB	93	Webb, LB
44	Callicutt, RB	94	Jones, DE
45	Ducworth, LB	95	McBride, DT
48	Sharpe, LB	96	Cain, DE
50	Boynton, LB	97	Gehret, DE
51	Buttermore, OT	98	LeBel, DT
53	Cobb, OT		

CAVALIERS

7	Maxwell, K	54	Critchley, DE
9	Fadden, SE	55	Cain, DE
10	Pruner, QB	57	Dennis, LB
13	Gardner, QB	59	Gehr, LB
14	Schaefer, DB	61	Morley, DT
15	Davis, SE	62	Still, DT
17	Allen, QB	63	Shawley, OG
18	Zmudzin, DB	64	Kuczynski, OG
19	Barile, DB	65	Parcels, OT
21	Toombs, DB	67	Switalski, OT
22	Dahlgren, DB	68	Timperio, C
23	Sroba, DB	69	Ozdowski, LB
25	Merritt, RB	70	McGraw, DT
26	Copeland, RB	71	Walker, DT
28	Bennett, FL	72	Tamulonis, OT
32	Lacika, RB	73	Miligan, DT
33	Grobe, LB	75	Hackworth, DT
37	Blakley, LB	76	Dickerson, OT
38	Sckupakus, RB	77	Silas, OT
39	Dowe, RB	78	Sims, OT
40	Rainey, RB	79	Glassic, OG
41	Jones, DB	80	Shelton, TE
42	Beattie, FL	82	Sabornie, TE
43	Smeraskie, TE	83	Piker, TE
44	Sloan, DB	84	McGugan, FL
45	Mullins, DB	85	Jenkins, K
46	Cornachione, DB	87	Colleran, TE
47	Keys, RB	89	Cikra, DE
49	Ambrose, LB	93	Wicks, TE
51	Ryczek, C	95	Powers, LB
52	Hale, OG	98	Meade, DE
53	Choma, OT	99	Land, DE

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1973 University of Virginia Football Roster

No.	Name	Pos.	Hgt.	Wgt.	Age	Class	Hometown
7	* Billy Maxwell	K	6-1	192	21	Sr.	South Boston, Va.
9	Tom Fadden	SE	5-8	150	18	Fr.	Annandale, Va.
10	Jim Pruner	QB	6-1	179	19	So.	Fairfield, Conn.
13	* Scott Gardner	QB	6-3	199	19	So.	Sarasota, Fla.
14	Joe Schaefer	DB	6-3	186	19	So.	Parma Heights, Ohio
15	* Harrison Davis	SE	6-3	205	21	Sr.	Hampton, Va.
17	* George Allen, Jr.	QB	6-3	188	21	Sr.	Palo Verdes, Calif.
18	Tony Zmudzin	DB	6-0	170	20	Jr.	Shamokin, Pa.
19	* Carl Barile	DB	5-10	184	20	Jr.	Cleveland, Ohio
21	Jimmy Toombs	DB	5-11	186	19	So.	Carson, Va.
22	* Eric Dahlgren	DB	6-0	177	20	Jr.	Frederick, Md.
23	* Steve Sroba	DB	5-11	189	21	Sr.	Trevoze, Pa.
25	* Kent Merritt	RB	6-0	180	21	Sr.	Charlottesville, Va.
26	Bill Copeland	RB	6-1	193	18	Fr.	Charlottesville, Va.
28	Mike Bennett	FL	5-10	187	18	So.	Havre de Grace, Md.
32	* Mike Lacika	RB	6-0	204	22	Sr.	Franklin, N. J.
33	Jim Grobe	LB	5-10	205	21	Jr.	Charlottesville, Va.
37	* Danny Blakley	LB	6-1	170	21	Sr.	Charlottesville, Va.
38	Pete Sckupakus	RB	6-3	222	19	Fr.	Langhorne, Pa.
39	Mike Dowe	RB	5-11	205	19	So.	Roanoke, Va.
40	* John Rainey	RB	5-10	181	22	Sr.	Tazewell, Va.
41	* Doug Jones	DB	6-0	183	20	Jr.	Alexandria, Va.
42	* Doug Beattie	FL	6-0	188	22	Sr.	Arnold, Pa.
43	Mike Smeraskie	TE	6-2	190	19	So.	Stratford, N. J.
44	David Sloan	DB	6-0	202	18	Fr.	Charlottesville, Va.
45	* Gerard Mullins	DB	5-10	185	21	Sr.	Pound, Va.
46	* Mike Cornachione	DB	5-9	178	20	Jr.	Worthington, Ohio
47	* Raymond Keys	RB	5-11	185	19	So.	Ferrum, Va.
49	* Dick Amborse	LB	6-1	230	20	Jr.	New Rochelle, N. Y.
51	* Paul Ryczek	C	6-3	230	21	Sr.	Mentor, Ohio
52	Charlie Hale	OG	6-5	260	19	So.	Vansant, Va.
53	John Choma	OT	6-5	230	18	Fr.	Parma, Ohio
54	* Craig Critchley	DE	5-11	208	21	Sr.	Lemoyne, Pa.
55	Kelly Cain	DE	6-5	214	19	So.	Martinsville, Va.
57	* Billy Dennis	LB	6-0	195	20	Jr.	Charleston, S. C.
59	* Harry Gehr	LB	5-11	195	21	Sr.	Kresgeville, Pa.
61	Ron Morley	DT	6-2	235	19	So.	Union Bridge, Md.
62	* Leroy Still	DT	6-1	235	21	Sr.	Medford, N. Y.
63	* Steve Shawley	OG	5-11	223	21	Sr.	Bellefonte, Pa.
64	Dennis Kuczynski	OG	6-2	215	18	Fr.	Seven Hills, Ohio
65	Doug Parcells	OT	6-2	228	20	Jr.	Oradell, N. J.
67	Rich Switalski	OT	6-5	230	18	Fr.	Cleveland, Ohio
68	Tony Timperio	C	6-4	226	19	So.	Menton, Ohio
69	Mike Ozdowski	LB	6-5	215	17	Fr.	Parma, Ohio
70	* Tom McGraw	DT	5-10	235	21	Jr.	Charlottesville, Va.
71	* John Walker	DT	6-2	227	20	Jr.	Lower Burrell, Pa.
72	Paul Tamulonis	OT	6-4	233	19	So.	Whitestone, N. Y.
73	Ed Milligan	DT	6-7	240	19	So.	Wheaton, Md.
75	Dennis Hackworth	DT	6-7	270	18	Fr.	Richmond, Va.
76	* Dale Dickerson	OT	6-4	242	21	Sr.	Willoughby, Ohio
77	Paul Silas	OT	6-3	240	20	Jr.	Levittown, Pa.
78	* John Sims	OT	6-6	245	20	Jr.	Waynesboro, Va.
79	* Tom Glassic	OG	6-5	233	19	So.	Warren, N. J.
80	* Ken Shelton	TE	6-4	200	20	Jr.	Alexandria, Va.
82	* Ed Sabornie	LB	6-0	201	21	Sr.	Shamokin, Pa.
83	Ed Piker	TE	6-4	202	20	Jr.	Coatesville, Pa.
84	* Mike McGugan	FL	6-3	173	22	Sr.	Silver Spring, Md.
85	Joe Jenkins	K	6-2	205	18	Fr.	Orange, Va.
87	Jim Colleran	TE	6-3	200	20	Jr.	Cleveland, Ohio
89	Jeff Cakra	TE	6-3	210	18	Fr.	Cleveland Heights, Ohio
93	Jim Wicks	TE	6-3	205	18	Fr.	East Dauphin, Pa.
95	Butch Powers	LB	6-1	185	18	Fr.	Richmond, Va.
98	Bob Meade	DE	6-3	215	20	So.	Town, Va.
99	* Stanley Land	DE	6-3	233	21	Sr.	Fairfield, Va.

*—indicates number of letters



Jim Colleran



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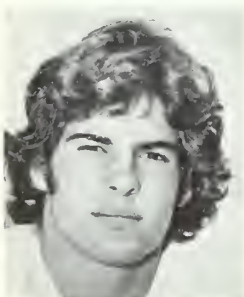
Mike Cornachione



Bill Copeland



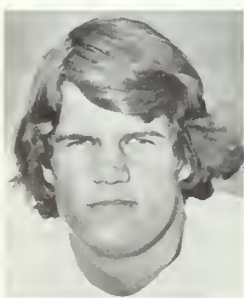
Craig Critchley



Eric Dahlgren



Harrison Davis



Bill Dennis



Dale Dickerson



Tom Fadden



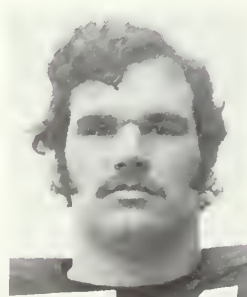
Scott Gardner



Tom Glassic



Jim Grobe



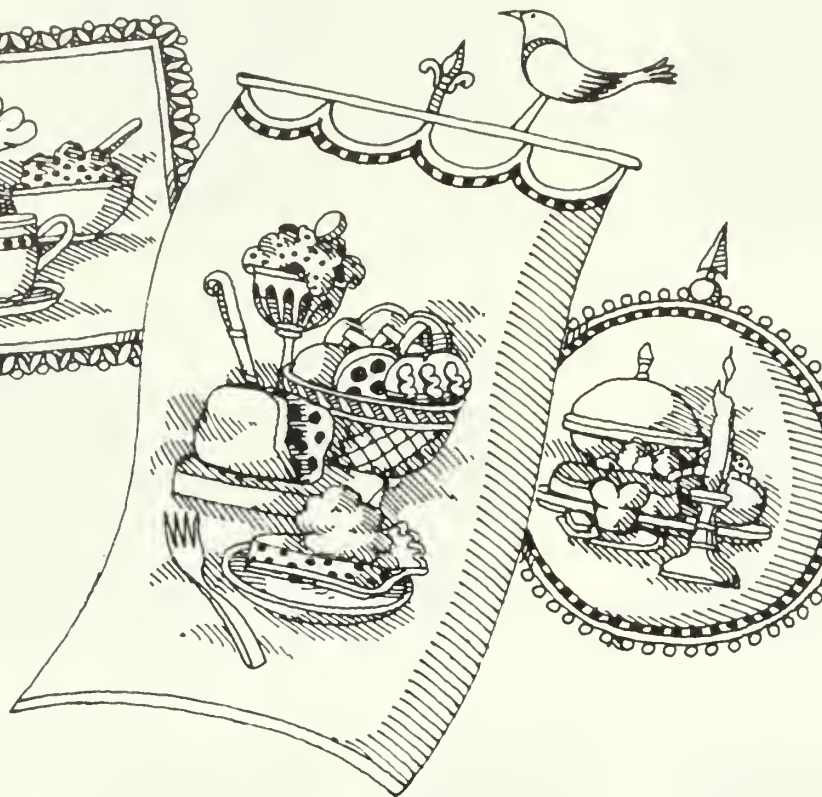
Dennis Hackworth



Charlie Hale



Doug Jones

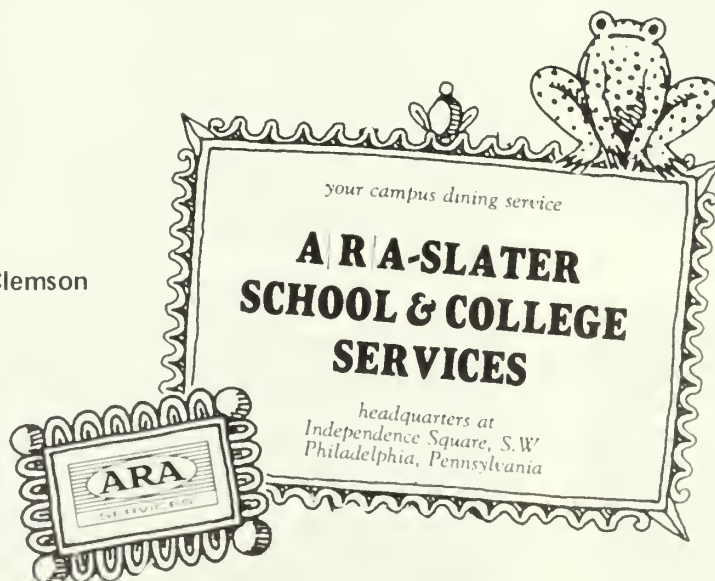


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Raymond Keys



Tom McGraw



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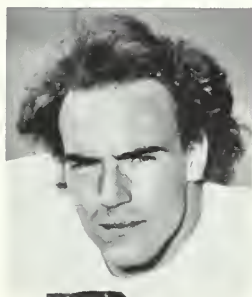
Billy Maxwell



Kent Merritt



Gerard Mullins



Paul Ryczek



Ed Sabornie



Steve Shawley



Ken Shelton



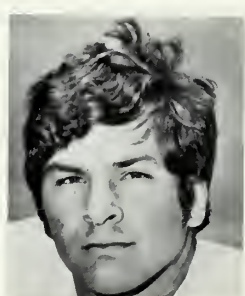
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DEFENSIVE BACKS

The amphitheater provides the background for Clemson's defensive backs: 1-Peanut Martin, 2-Marion Reeves, 3-Steve Kelley, 4-Jack Hughes, 5-Tom Marsik, 6-Dennis Smith, 7-Walt Credle, 8-Ricky Brown, 9-Leon Fabers, 10-Mike Gaddis, 11-Jim Ness, 12-Eddie Crawford, 13-Lynn Carson, 14-Tony Rouse, 15-Mark Lee.

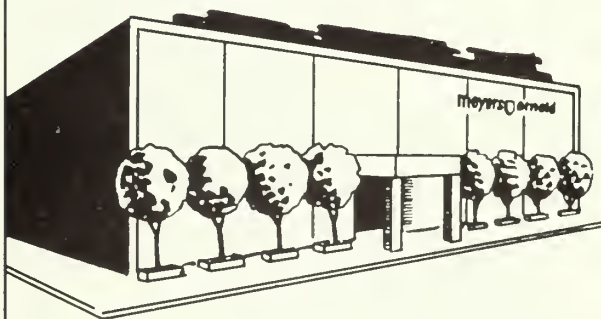
10 LARGEST HOME CROWDS

Attendance	Season	Opponent	Date	Score
53,247	1968	South Carolina	Nov. 22	3-7
51,608	1972	South Carolina	Nov. 25	7-6
50,949	1970	South Carolina	Nov. 21	32-38
49,596	1967	Alabama	Oct. 28	10-13
47,237	1966	South Carolina	Nov. 26	35-10
47,074	1967	N.C. State	Nov. 18	14-6
46,362	1967	Georgia	Sept. 30	17-24
45,080	1960	South Carolina	Nov. 12	12-2
45,000	1962	South Carolina	Nov. 24	20-17
43,035	1969	Georgia	Sept. 27	0-30

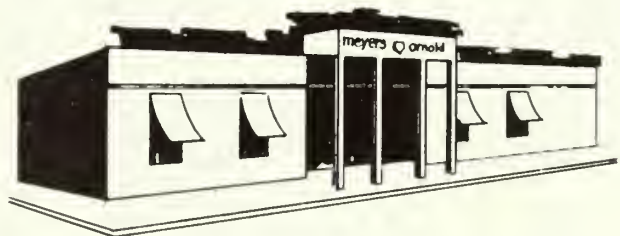
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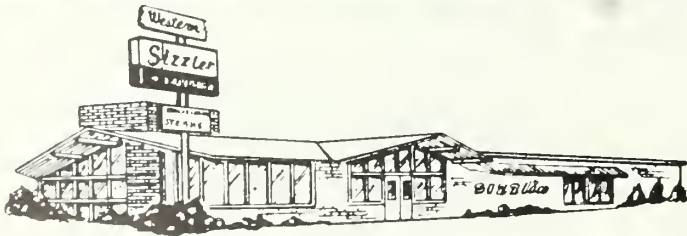
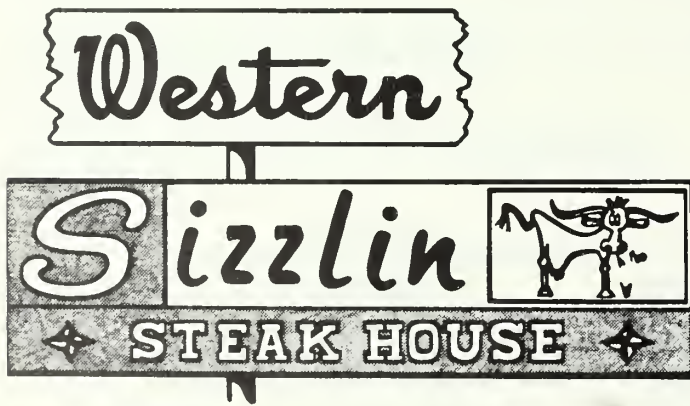
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Clemson's receiving corps finds one of the campus pets waiting outside—you guessed it—Schilleter Dining Hall. 1-Craig Brantley, 2-Gordy Bengel, 3-Jerry Davis, 4-Jim Lanzendoen, 5-D. T. Thomas, 6-Karl Andreas, 7-Bennie Cunningham, 8-Bob Shell, 9-David Sasser, 10-Rickey Bustle.

CLEMSON'S 15 LARGEST CROWDS

Attendance	Season	Opponent	Site	Score
82,000	1958	Louisiana State	Sugar Bowl	0-7
72,552	1956	Colorado	Orange Bowl	21-27
65,000	1950	Miami (Fla.)	Orange Bowl	15-14
62,034	1963	Oklahoma	Norman	14-31
61,826	1972	Oklahoma	Norman	3-52
59,588	1967	Georgia Tech	Atlanta	0-10
59,008	1968	Georgia	Athens	13-31
57,242	1971	South Carolina	Columbia	17-7
56,116	1968	Georgia Tech	Atlanta	21-24
55,682	1970	Georgia	Athens	0-38
55,000	1959	Texas Christian	Bluebonnet Bowl	23-7
55,000	1971	Auburn	Auburn	13-35
53,247	1968	South Carolina	Clemson	3-7
51,608	1972	South Carolina	Clemson	7-6
51,140	1962	Georgia Tech	Atlanta	9-26

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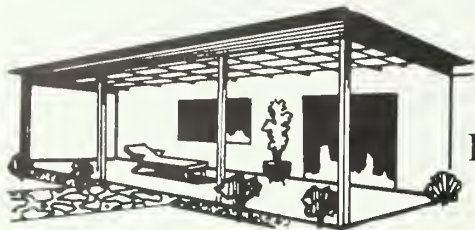
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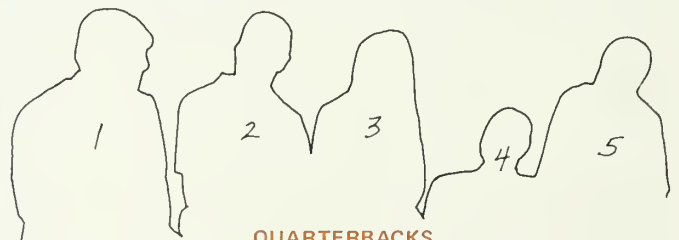
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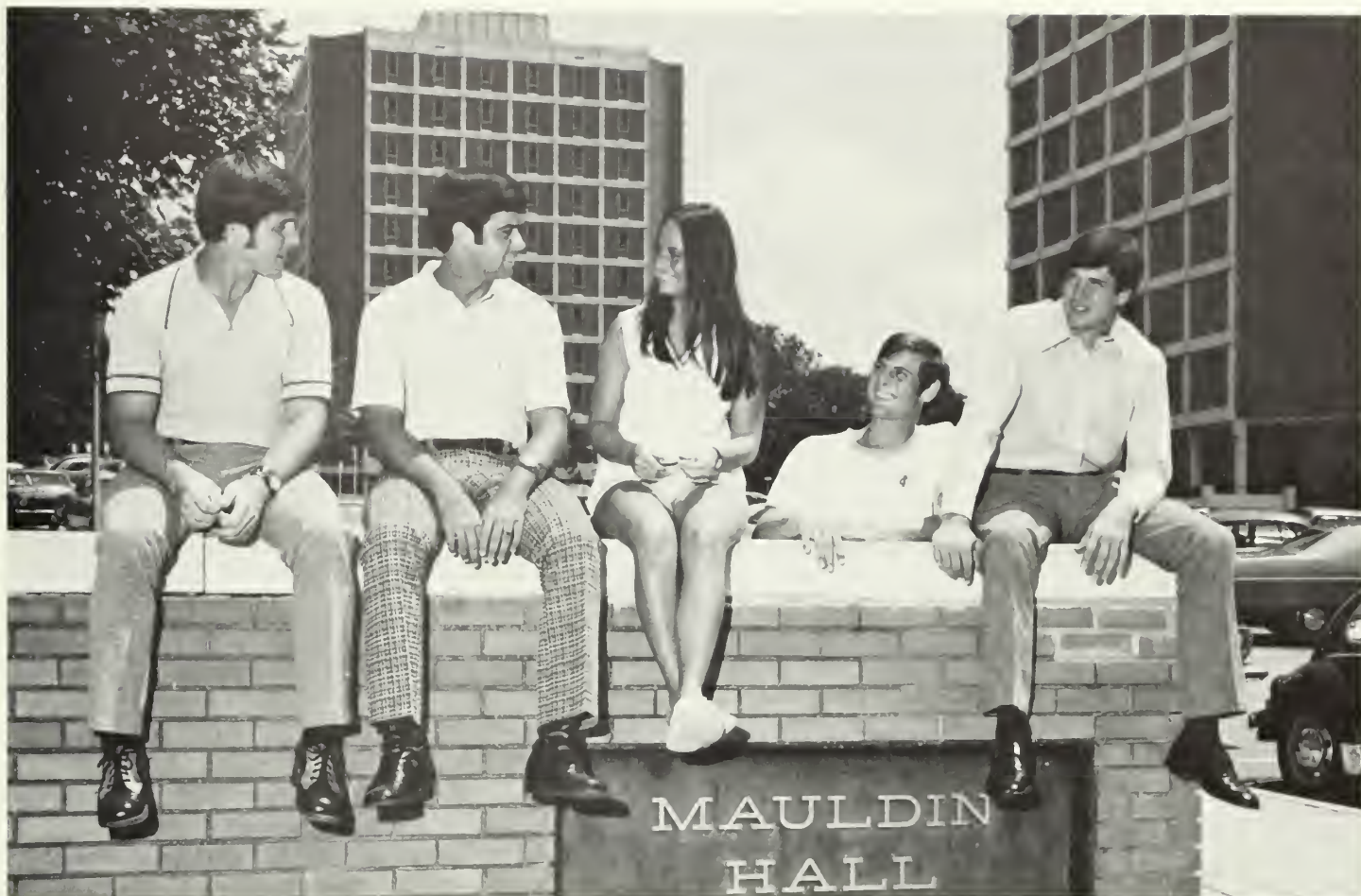
CENTERS

One of Clemson's most beautiful buildings, both inside and out, is the Robert Muldrow Cooper Library. Talking things over in the lobby of the library are the Tigers' centers. 1-Ron Bowlan, 2-Bill Dobbins, 3-Wayne Neely, 4-John Bolubasz.

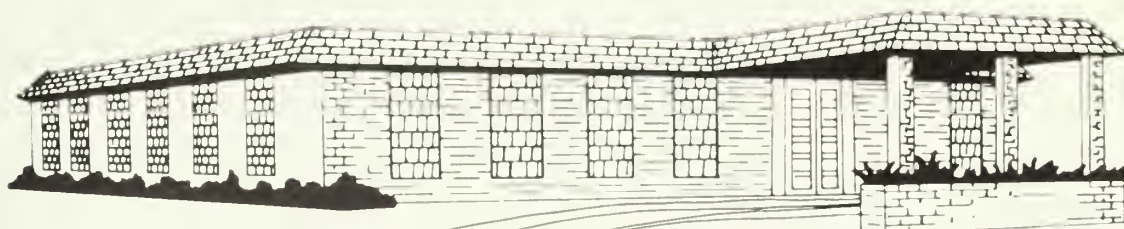


QUARTERBACKS

The Clemson quarterbacks found a pretty girl to pose with them on the wall outside their dormitory, Mauldin Hall. 1-Ken Pengitore, 2-Lawson Holland, 3-Miss Judy Jaynes, Clemson's 1972 homecoming queen, 4-Mike O'Cain, 5-Mark Fellers.



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OFFENSIVE TACKLES

Some of the Clemson offensive tackles find the reflection pool in front of the Robert Cooper Library cooling and refreshing compared to the practice field. 1-Maret Cobb, 2-Curt Buttermore, 3-Frank Bethea, 4-Ford Gibson, 5-Henry Allen, 6-George Hyams.



OFFENSIVE GUARDS

Steps at Fike Field House, which formerly housed the Tiger dressing rooms, afford a stop for Clemson's offensive guards. 1-Ed Homonoff, 2-Guy Lombardo, 3-Al Murray, 4-Ken Peeples, 5-Art Brisacher, 6-Neal Jetton.



SPECIALISTS

Bowman Field has been identified with Clemson almost as long as the school has existed. The Tiger punters and placekickers talk over business at the two cannons which rest at the top of the parade grounds. 1-Ricky Brown, 2-Bob Burgess, 3-Jim Shuler, 4-Mark Freeberg, 5-Chris Chappell, 6-Bob Becker, 7-Mitch Tyner.





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Flag Corps Captain
Linda Stoddard
Mag Harrison
Tigerette Captain



Band Commander
Larry Sloan
Drum Major
Mark Gregory



Bruce Cook
Director



Tigerettes Caroline Bagnal, Jean McComb, Brenda Huff, Mag Harrison, Linda Stoddard, Gaie Collins, Kandy Anderson, and Mary Jane Lord.



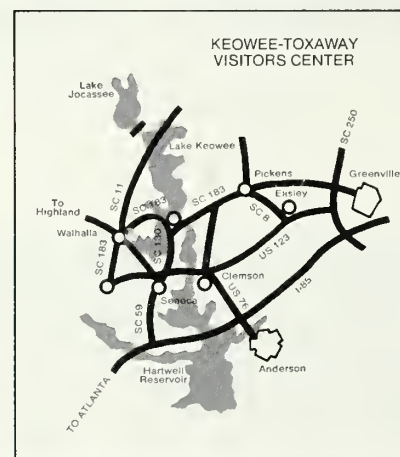
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RUNNING BACKS

Tillman Hall is the best known landmark at Clemson. And coach Red Parker hopes that these running backs, who were caught on the steps of the former administrative building, will become best known by the end of the season. 1-Leon Hope, 2-Toni Mathews, 3-Smiley Sanders, 4-Chuck Huntley, 5-George Bosse, 6-Marvin Anderson, 7-Jerry Belue, 8-O. J. Tyler.



DEFENSIVE TACKLES

The Thomas G. Clemson statue, long a fixture in front of Tillman Hall, is literally mobbed by Clemson's defensive tackles. 1-David LeBel, 2-G. G. Galloway, 3-Tim Blackwelder, 4-Bruce Decock, 5-Bill Lynch, 6-Church Gordon, 7-Dan McBride, 8-Harry Fulwood.

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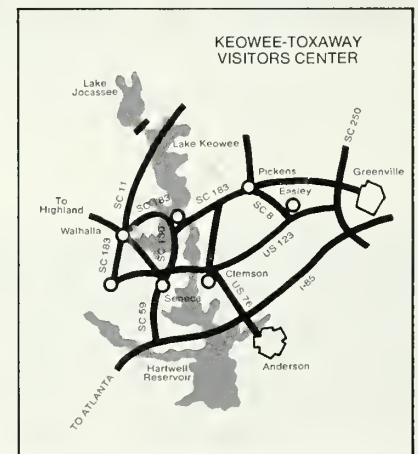
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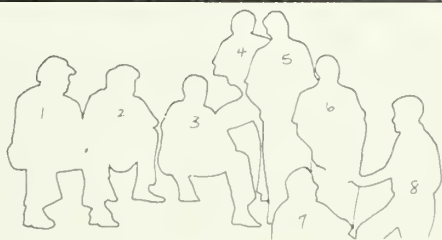
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RUNNING BACKS

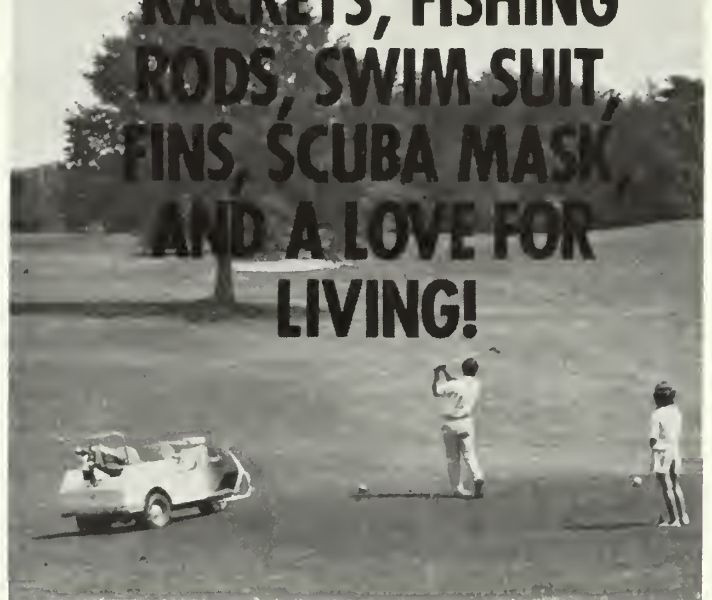
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The 1972-73 **IPTAY** year closed a week ago yesterday, and for the second straight year, over a half million dollars were contributed by a group of people, who has to be the staunchest athletics supporters in the world.

For the ninth straight year **IPTAY** funds increased over the previous 12 months.

Contributions totalled over \$579,000, which was 102 per cent of a goal set at \$565,000, and was \$52,000 more than the 1971-72 **IPTAY** year.

Not only was the goal set by the officers and directors met, but something new was added — the Clemson **IPTAY** Scholarship Fund — for the purpose of receiving contributions for perpetual and life memberships in each membership category.

The first to give funds for the endowed scholarship was Mr. and Mrs. C. Guy Gunter of Greenville. The Gunter gift was by far the largest ever received by **IPTAY** in its history and the income from this fund will be sufficient for one full athletic scholarship each year.

Twenty-four counties in the State of South Carolina as well as the states of North Carolina and Georgia exceeded their goals.

Leading the way in the state was Jasper County with 241 per cent. Falling behind Jasper and their percentages were Cherokee (134), Beaufort (129), Edgefield (121), Lexington (118), Fairfield (116), Clarendon (114), Horry (113), Oconee (110) and Allendale (109).

Greenville County which raised 101 per cent of its goal, had the largest contributions of any county in the state with \$83,010. Next in total contributions were Richland (\$56,130), Pickens (\$42,340), Anderson (\$37,400), Spartanburg (\$32,420), Florence (\$15,760), Greenwood (\$15,560), Lexington (\$13,490), York (\$12,990) and Orangeburg (\$12,980).

The 1974 goal has been set at \$600,000, with the **IPTAY** year running from last Saturday to next August 31st.

Organized in 1934, **IPTAY** (I Pay Twenty A Year) functions with just one purpose in mind — to finance athletic scholarships for Clemson's 11 intercollegiate sports. The club operates today just as it did 40 years ago. Not one single penny contributed to **IPTAY** during these four decades has been used for anything other than scholarships. All contributions made to **IPTAY** are tax deductible.

The beginning of **IPTAY** was the biggest shot in the arm ever received by Clemson athletics. Thousands of student-athletes have received an education through this organization which might not have been possible otherwise.

But no one, not even the late Dr. Ruppert H. (Rube) Fike, its founder, imagined that **IPTAY** would expand in the manner as it stands today.

IPTAY members are winners today and they are helping make winners for tomorrow.



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CLEMSON UNIVERSITY ALUMNI CENTER



On a sloping hillside just below Clemson House, overlooking Bowman Field and Tillman Hall, is the new Clemson University Alumni Center, dedicated June 9 in ceremonies during Reunion Weekend.

The 12,000-square-foot structure consists of two sections, a lounge in front and an office area in the rear joined by an entrance foyer. The Center, including the entrance court and landscaping, was completed at a cost of approximately \$450,000, financed exclusively by gifts made by Clemson alumni for this purpose. The nucleus for construction of the center was a bequest by Walter H. Scott '01 of approximately \$250,000.

An interesting exhibit in the lounge is a collection of Clemson rings representing each Clemson class beginning with 1896. A total of 68 rings has been donated to this collection to date. Plaques in the

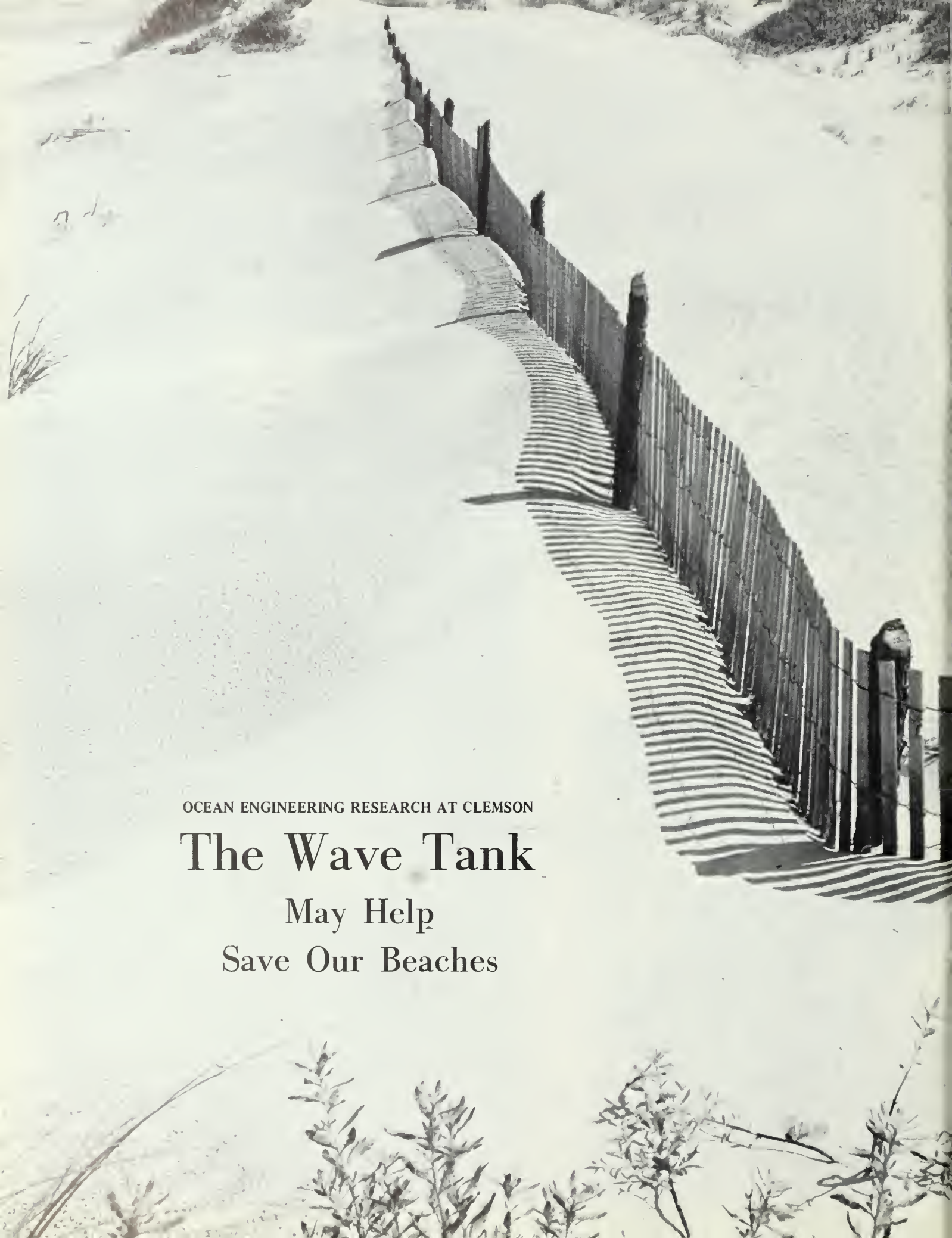
lounge honor past presidents of the Alumni Association and recipients of the association's Distinguished Service Award.

All alumni functions, including alumni gift records and the alumni master information records, are now housed in the center. The alumni computer records are housed across campus in the University Computer Center. The spacious lounge and other facilities are available to student and faculty groups as well as for alumni activities.

The Alumni Center is open on Saturday mornings of home football games and immediately after the games. Alumni and their families are encouraged to use the lounge as a comfortable meeting and gathering place and to take advantage of the rest facilities available.

YOUR HOME ON CAMPUS





OCEAN ENGINEERING RESEARCH AT CLEMSON

The Wave Tank

May Help
Save Our Beaches

While the noisy surf rolled in and pounded again and again across the beach, Prof. Billy Edge stood with a cup of coffee in hand and pointed to the eroding sand.

A green mat, spread out like a thin synthetic blanket over much of the beach, was holding most of the sand in place. Where the mat was not placed, the waves dug into and slowly carried the sand away.

But Edge, a Clemson University professor whose specialty is ocean engineering, wasn't standing at a trouble spot on the Carolina coast—he was smack in the middle of his own laboratory here at Clemson.

This miniature beach and the waves, perhaps two inches high, are found in an unusual "wave tank" developed at the University to study beach erosion and other problems caused by waves, those powerful fluid wrinkles that constantly alter the face and mood of the ocean.

The wave tank, built by students and members of the Civil Engineering Department, is 35 feet long, two feet deep, two feet wide, and made of half-inch thick glass in a steel frame. It contains about 400 gallons of water, which can be churned into different kinds of waves by a paddle connected to a variable-speed motor at one end of the tank.

The miniature beach erosion experiment is a good example of the kind of ocean engineering research conducted in the Clemson wave tank.

A \$20,000 grant from the Office of Sea Grants (U. S. Department of Commerce) is currently funding an in-depth study of various textile fabrics for use in coastal erosion problems and for use to protect undersea pipelines.

Prof. Edge in one particular experiment is testing the use of a thin nylon mat, which looks vaguely like the stuff of which air conditioning filters are made, to con-



PINT-SIZE STORM — Dr. Edge watches some "tempest in a teapot" size storm waves assault the miniature beach in the Clemson wave tank. Small anchored buoy rides crest of a wave at right.

trol sand erosion. The material, among others to be tested, is called "Enkamat" and made by American Enka Company.

Spread out and anchored over a section of beach, the flexible material absorbs the shock of incoming waves and at the same time halts the gradual slippage of sand into the sea.

If it proves practical in laboratory and field tests, the mat might help save portions of the Carolina coastline that are literally being eaten away by waves—a very real and serious problem along many areas of the coast.

"What we do in the tank is imitate on a very small scale the waves found in nature that are caused on the surface of bodies of water by the wind," said Edge.

The tank is a sort of variation on the old imp in a bottle idea.

"We actually scale down real world conditions to laboratory size, run our experiments, and then scale our results back up to real world size," he said. "It's what we call 'physical modeling' of events that occur in the deep ocean or coastal environment."

Clemson ocean engineers have also used the wave tank to study the stresses and strains caused by storm waves on channel buoys and

their moorings.

"Occasionally during large storms, a mooring which hasn't been designed correctly or sufficiently strong, will either pull the buoy anchor from the bottom and drift, or break the cable, allowing the buoy to float away," Edge said. While rare, this does pose a significant threat to safe navigation.

In June 1972, he noted, a stray navigational buoy weighing 10 tons was picked up off the coast of Scotland. It had slipped its moorings in Port Royal Sound off Beaufort County in South Carolina 13 months earlier and drifted 3,200 miles across the Atlantic.

"By more sophisticated analyses and design of the moorings, using information from the wave tank studies, incidents like this can be prevented," he said.

There are several other projects, some on the very frontier of ocean engineering knowledge, in which the wave tank can be used to study things like:

- wave forces on piers and deep water pilings for safer construction of various offshore structures.

- the effectiveness of new types of breakwaters, especially floating breakwaters currently being proposed to protect offshore floating islands used as bases for nuclear power plants, port facilities and, perhaps, even cities.

- the wave forces on other kinds of offshore floating structures like oil derricks.

- the dispersion characteristics of waves, especially the role waves play in dispersing pollutants dumped into the ocean.

In tackling these problems Clemson researchers are using the wave tank for both undergraduate and graduate teaching, as well as research. With glass walls in the channel it is easy to show many characteristics of waves that are normally difficult to understand from textbooks or classroom lectures alone.

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The Atlantic Coast Conference assigns its football officials through the Supervisor of Officials, Norvall Neve. Listed below, by officiating position, are the names, school attended and hometown of the 44 regularly-assigned officials of the conference:

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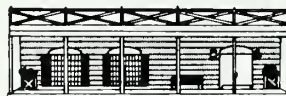
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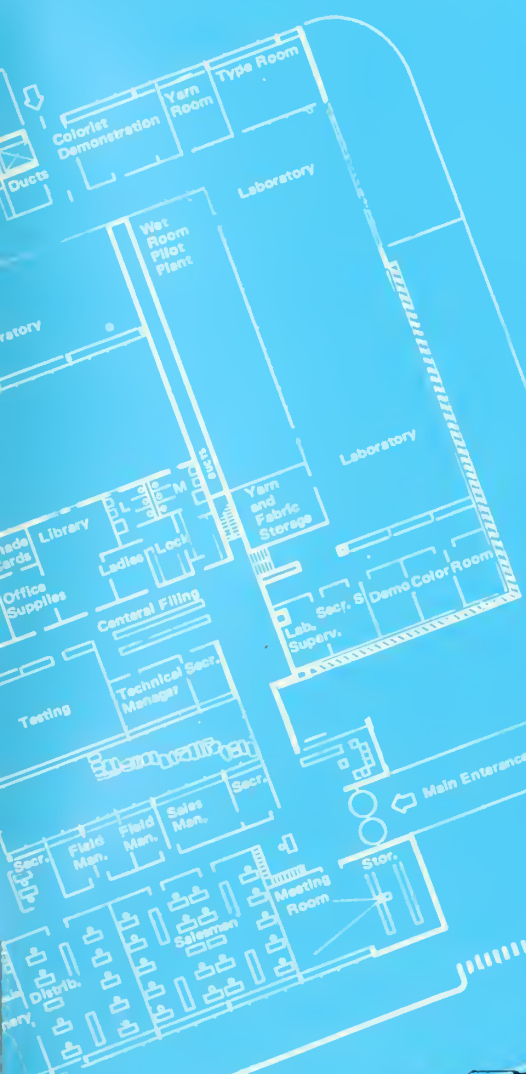
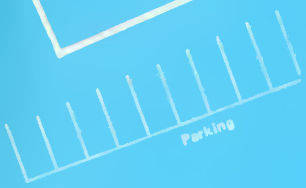
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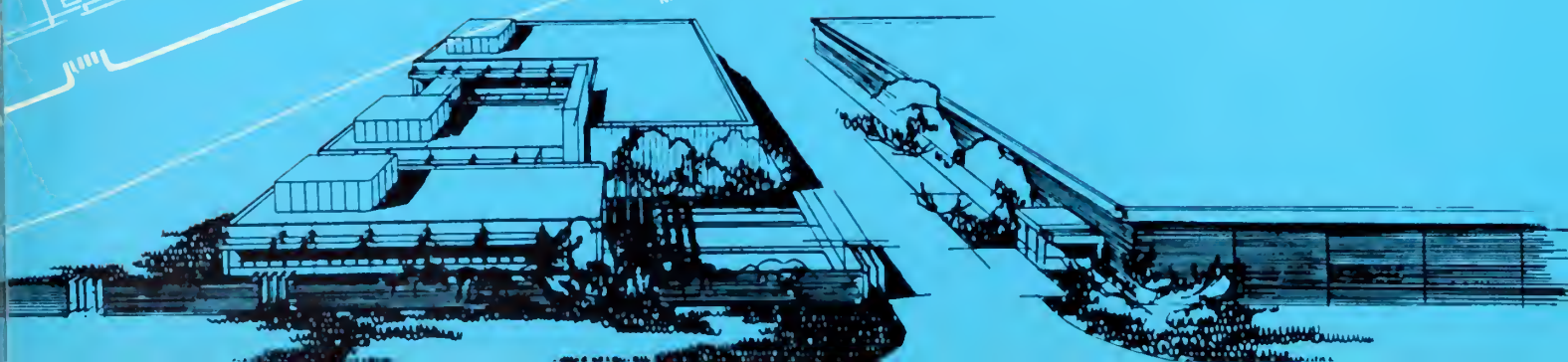
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